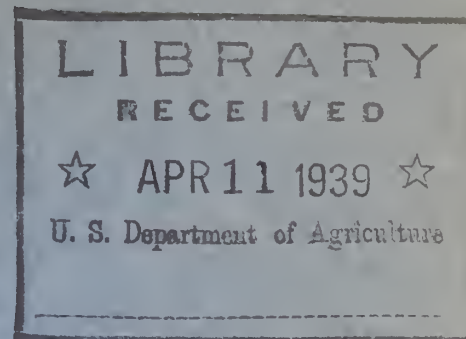


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UNITED STATES DEPARTMENT OF AGRICULTURE
SOIL CONSERVATION SERVICE
WASHINGTON, D. C.
H. H. BENNETT, CHIEF



PRECIPITATION IN THE
MUSKINGUM RIVER BASIN
JANUARY, 1939

By

Division of Research, Soil Conservation Service
Section of Climatic & Physiographic Research

and

Muskingum Watershed Conservancy District

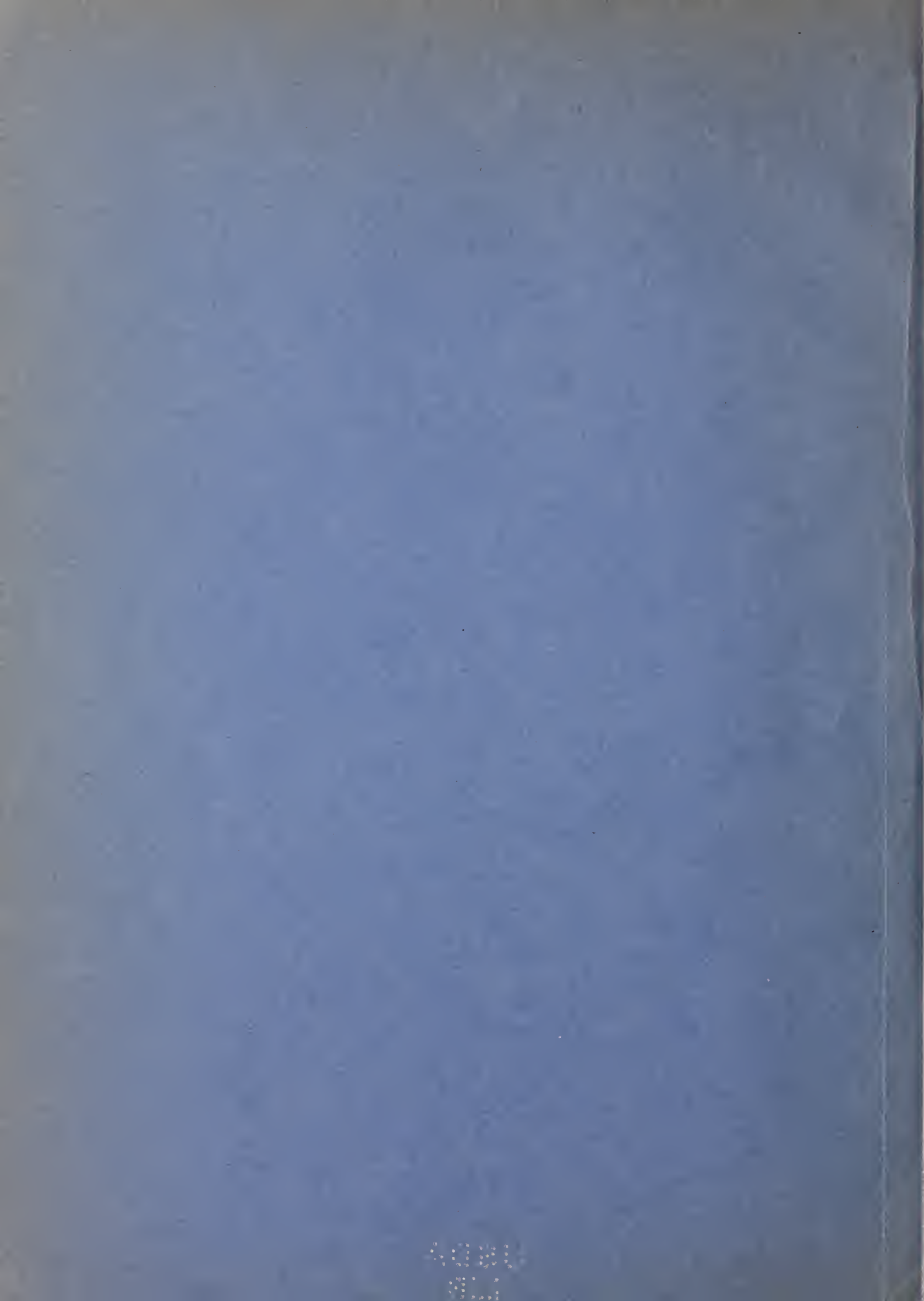
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Apr

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March - 1939



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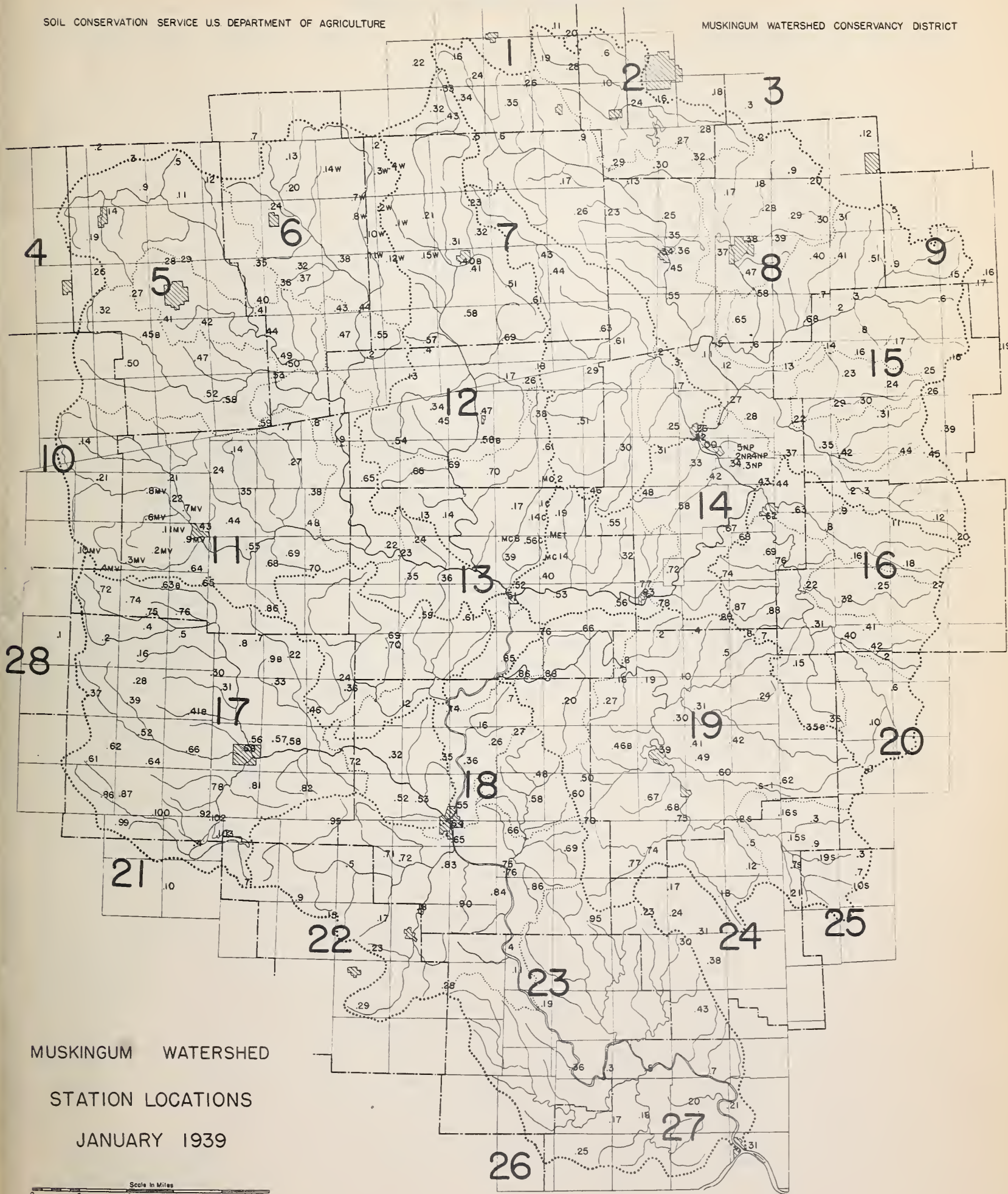
MUSKINGUM RIVER WATERSHED OHIO

MUSKINGUM CLIMATIC RESEARCH CENTER

Page 1

SOIL CONSERVATION SERVICE U.S. DEPARTMENT OF AGRICULTURE

MUSKINGUM WATERSHED CONSERVANCY DISTRICT



MUSKINGUM WATERSHED

STATION LOCATIONS

JANUARY 1939

Scale in Miles

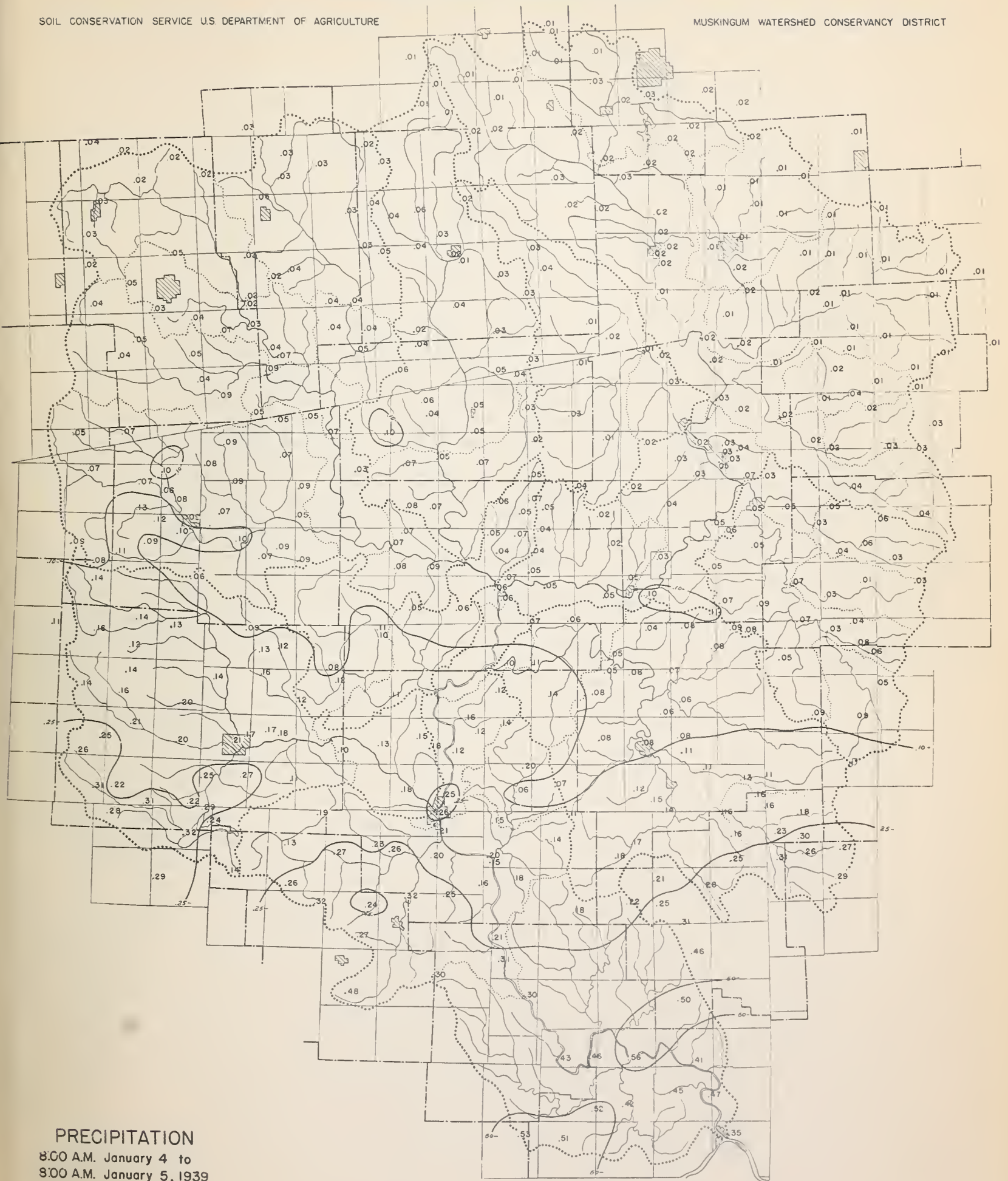
MUSKINGUM RIVER WATERSHED OHIO

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SOIL CONSERVATION SERVICE U.S. DEPARTMENT OF AGRICULTURE

MUSKINGUM WATERSHED CONSERVANCY DISTRICT



PRECIPITATION

8:00 A.M. January 4 to
8:00 A.M. January 5, 1939

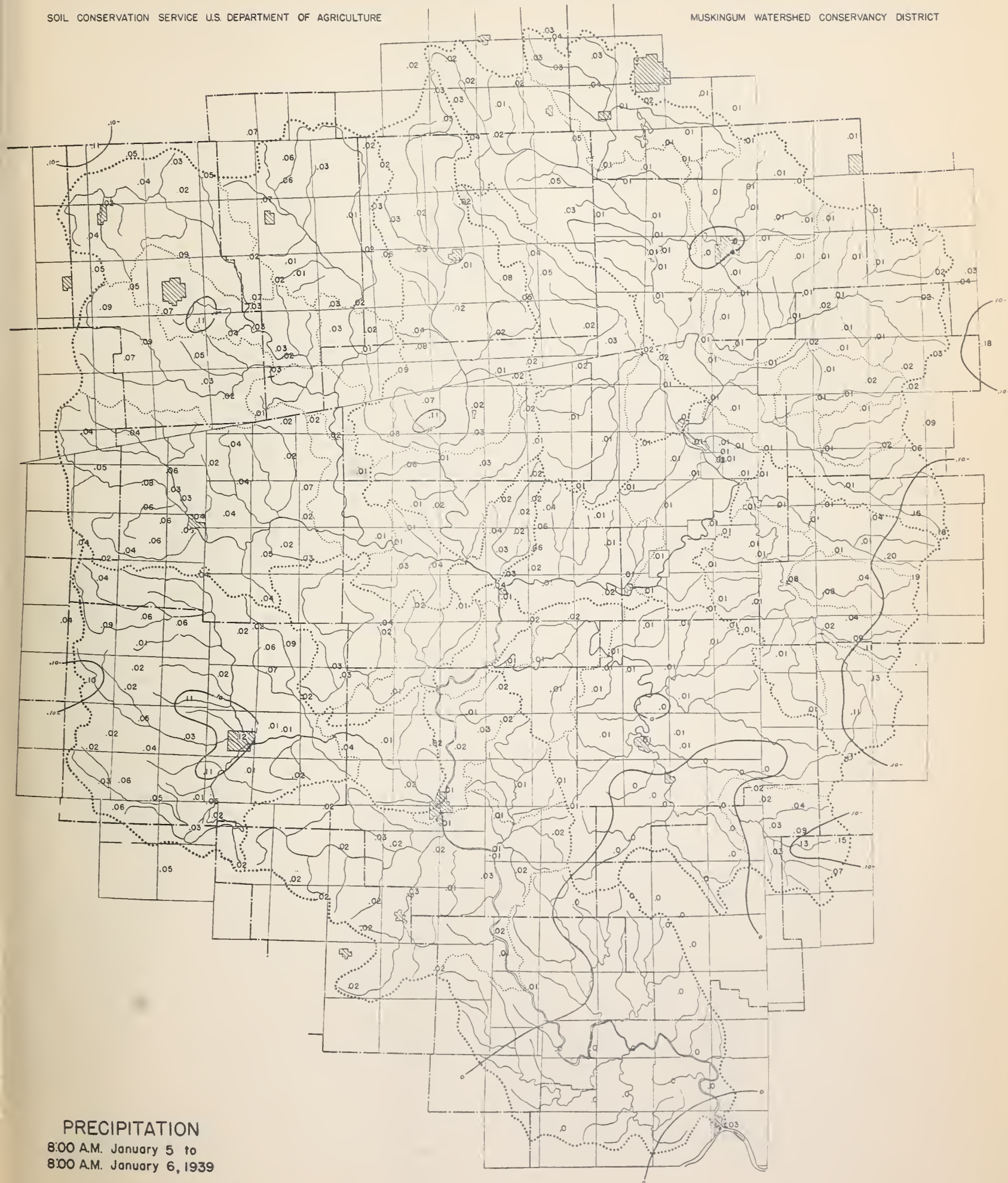
MUSKINGUM RIVER WATERSHED OHIO

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SOIL CONSERVATION SERVICE U.S. DEPARTMENT OF AGRICULTURE

MUSKINGUM WATERSHED CONSERVANCY DISTRICT



PRECIPITATION

8:00 A.M. January 5 to
8:00 A.M. January 6, 1939

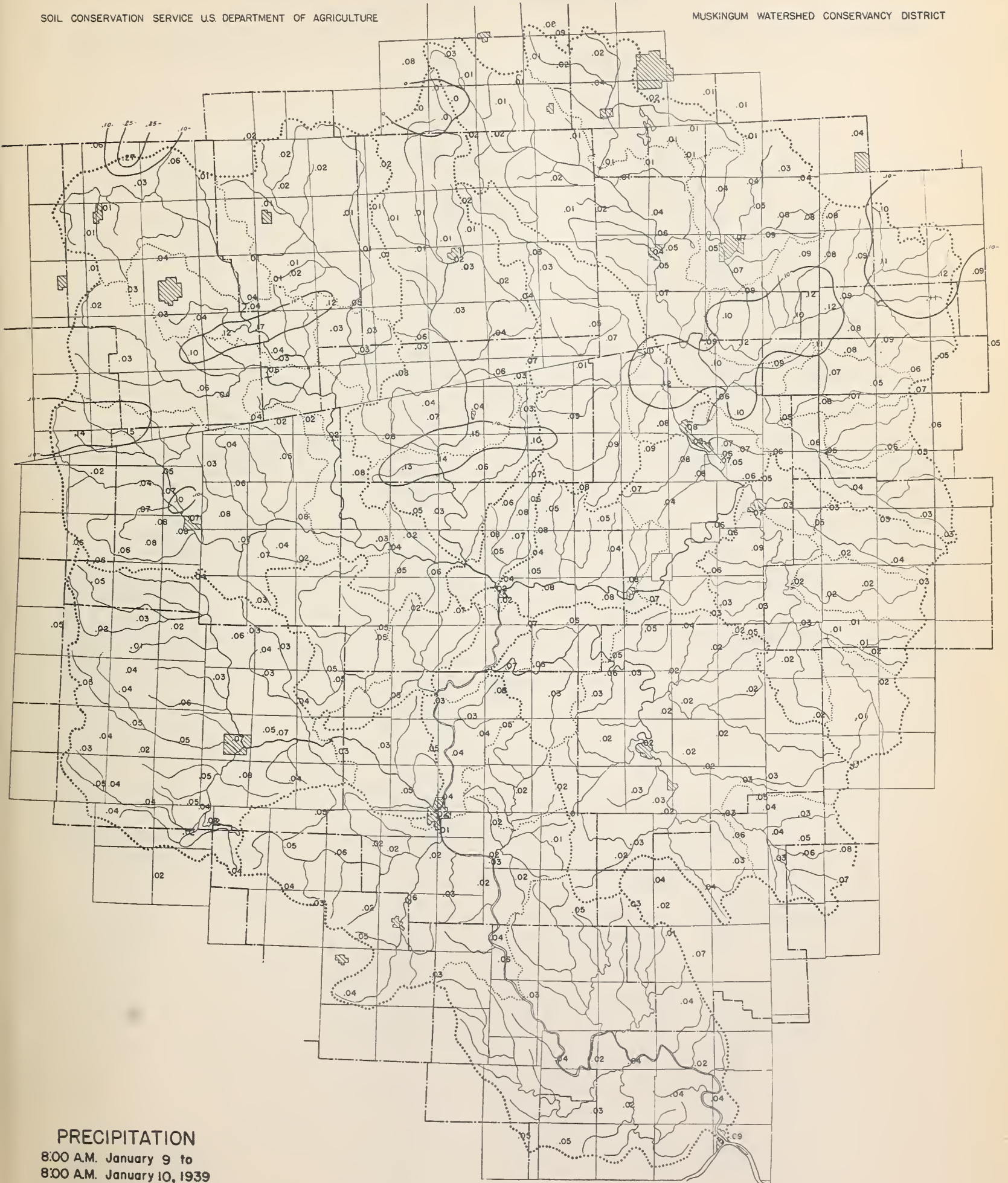
MUSKINGUM RIVER WATERSHED OHIO

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MUSKINGUM WATERSHED CONSERVANCY DISTRICT



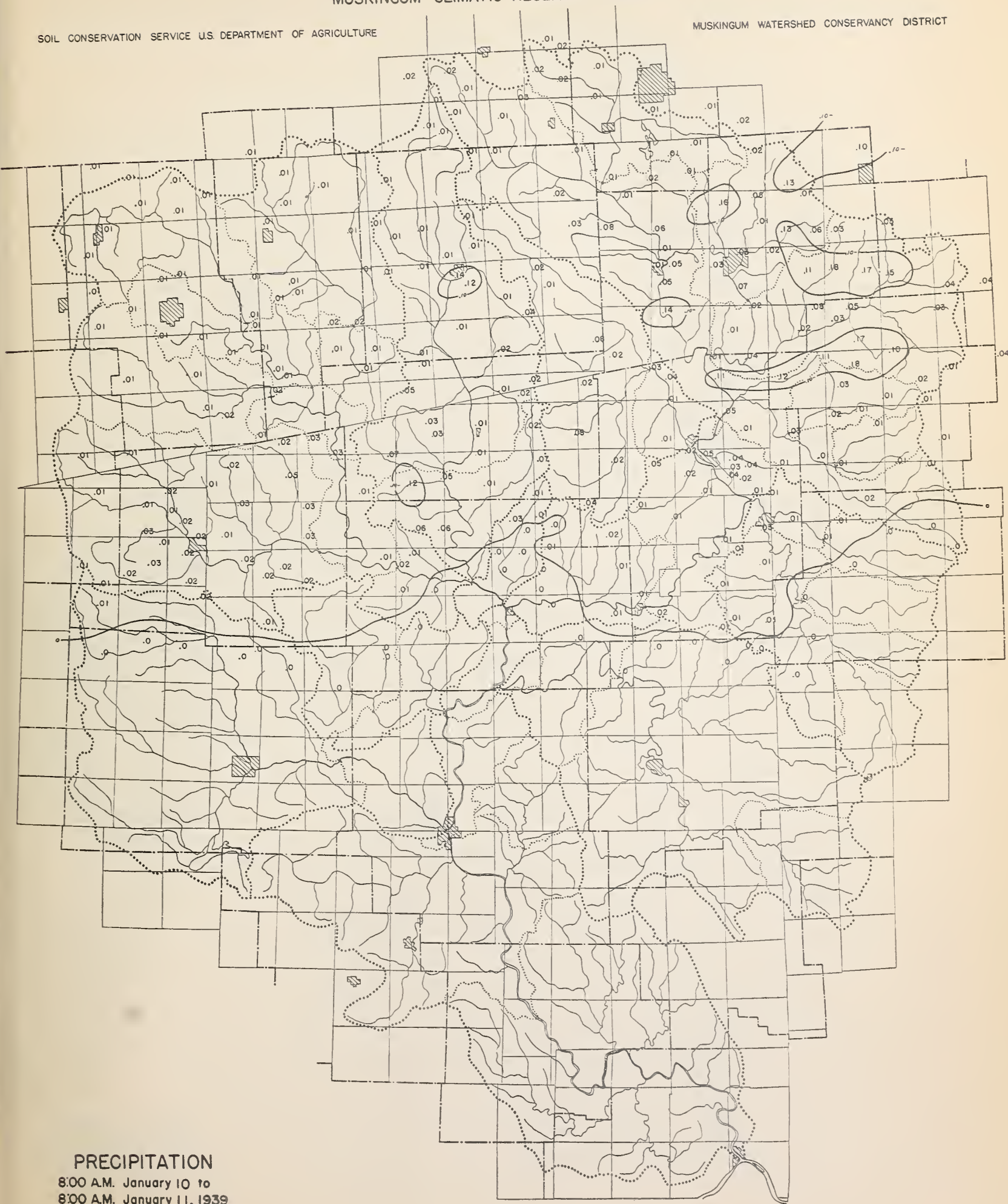
MUSKINGUM RIVER WATERSHED OHIO

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MUSKINGUM WATERSHED CONSERVANCY DISTRICT



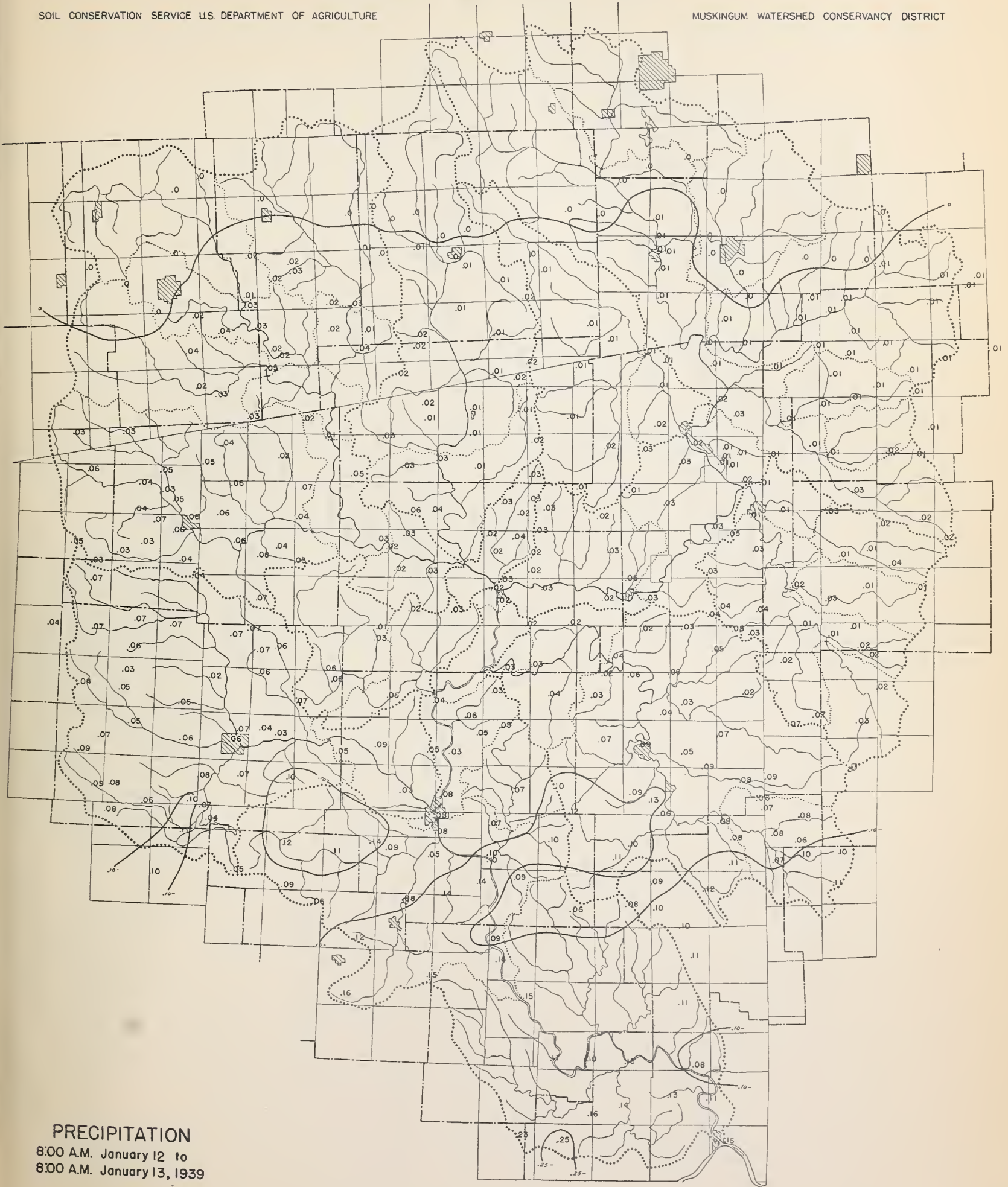
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SOIL CONSERVATION SERVICE U.S. DEPARTMENT OF AGRICULTURE

MUSKINGUM WATERSHED CONSERVANCY DISTRICT



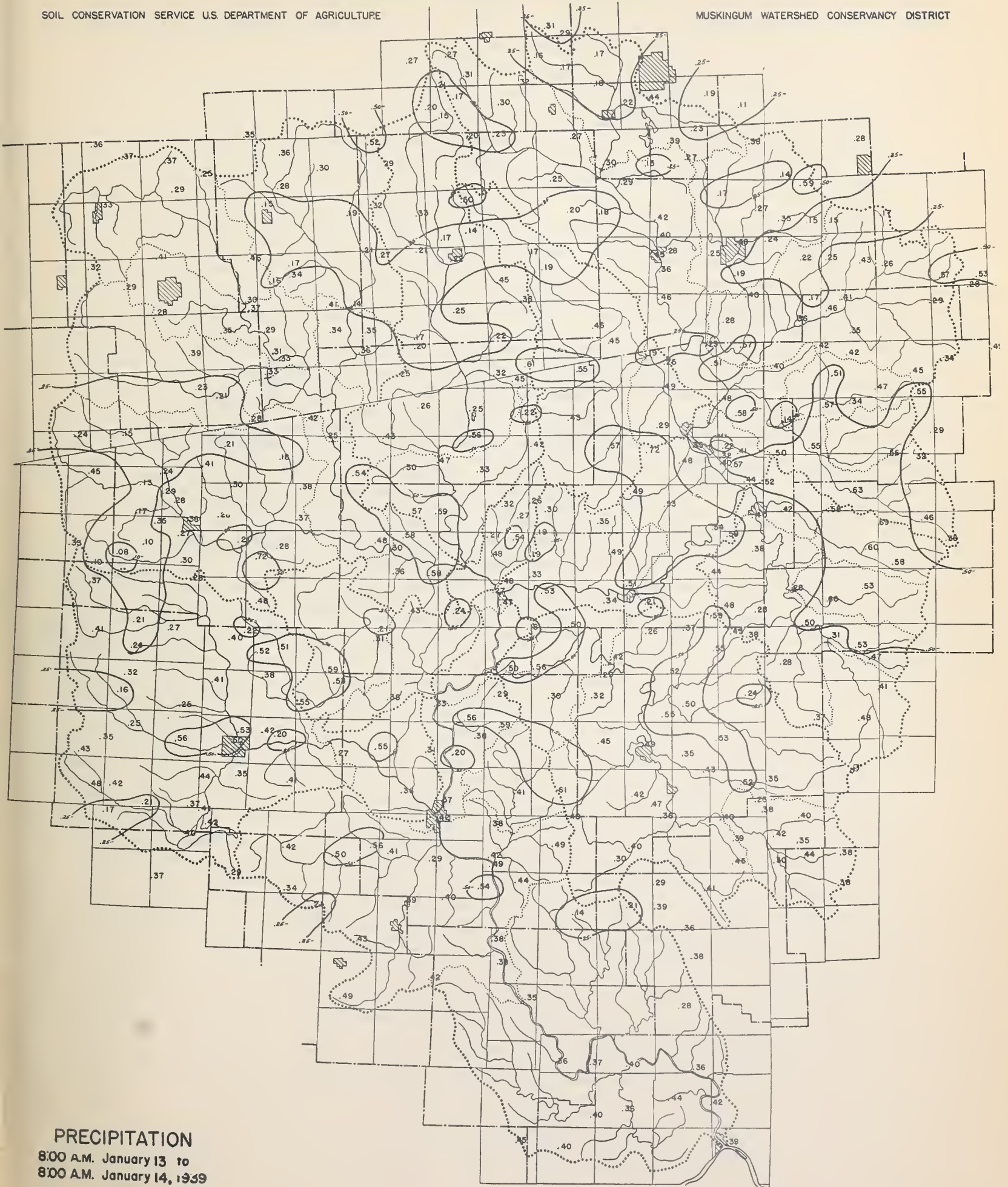
MUSKINGUM RIVER WATERSHED OHIO

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MUSKINGUM WATERSHED CONSERVANCY DISTRICT





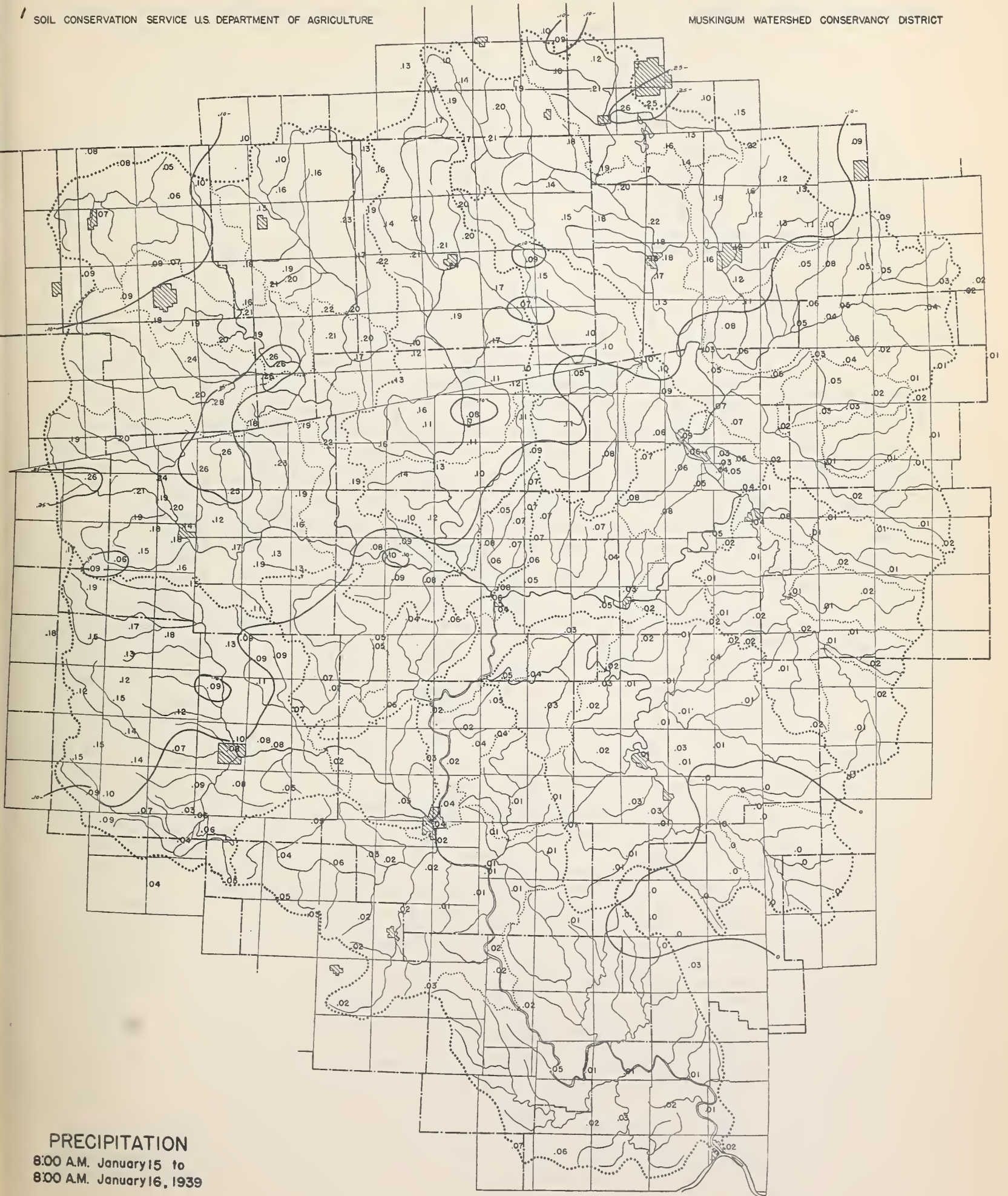
MUSKINGUM RIVER WATERSHED OHIO

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SOIL CONSERVATION SERVICE U.S. DEPARTMENT OF AGRICULTURE

MUSKINGUM WATERSHED CONSERVANCY DISTRICT



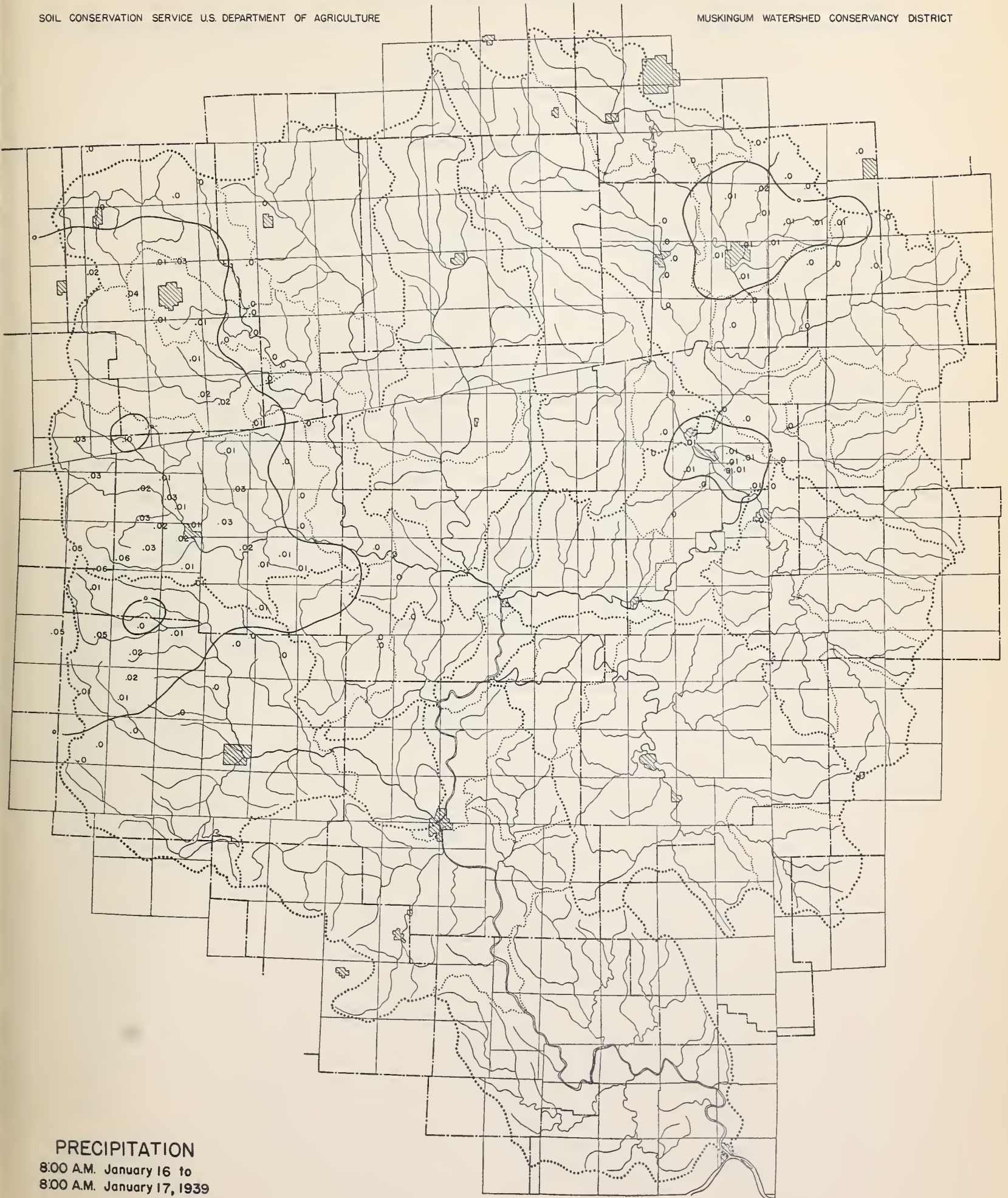
MUSKINGUM RIVER WATERSHED OHIO

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SOIL CONSERVATION SERVICE U.S. DEPARTMENT OF AGRICULTURE

MUSKINGUM WATERSHED CONSERVANCY DISTRICT



PRECIPITATION
8:00 A.M. January 16 to
8:00 A.M. January 17, 1939

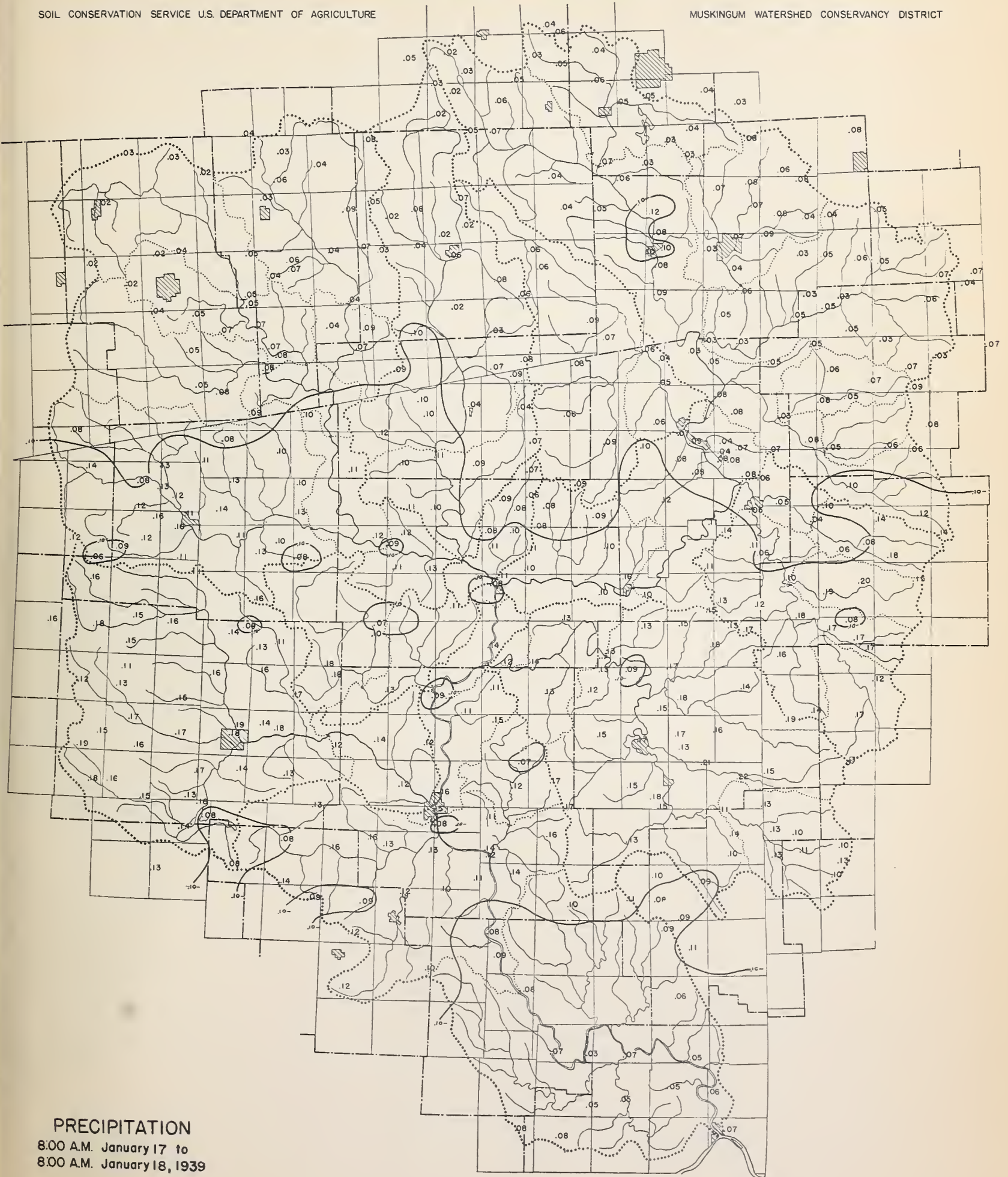
MUSKINGUM RIVER WATERSHED OHIO

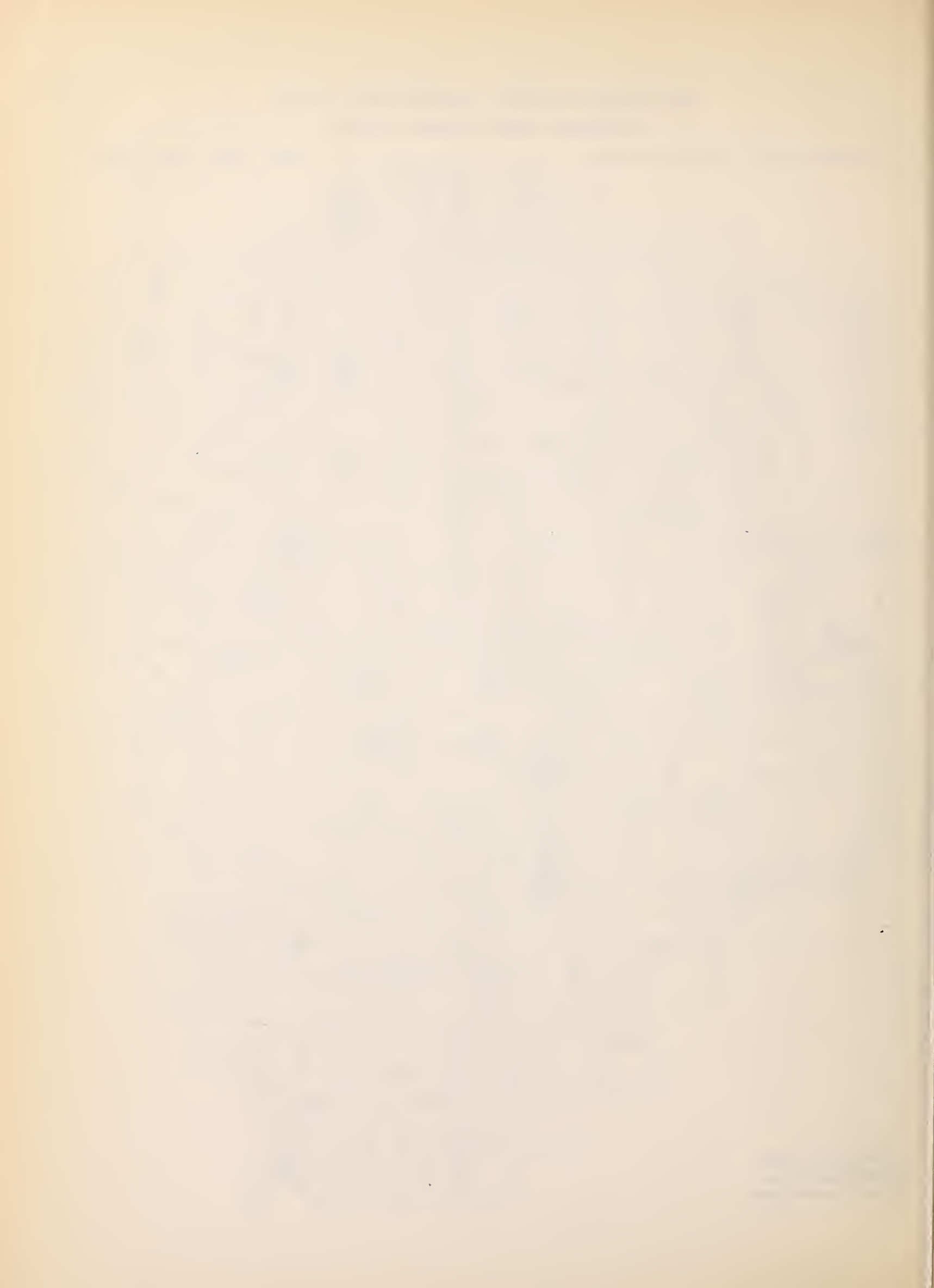
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SOIL CONSERVATION SERVICE U.S. DEPARTMENT OF AGRICULTURE

MUSKINGUM WATERSHED CONSERVANCY DISTRICT





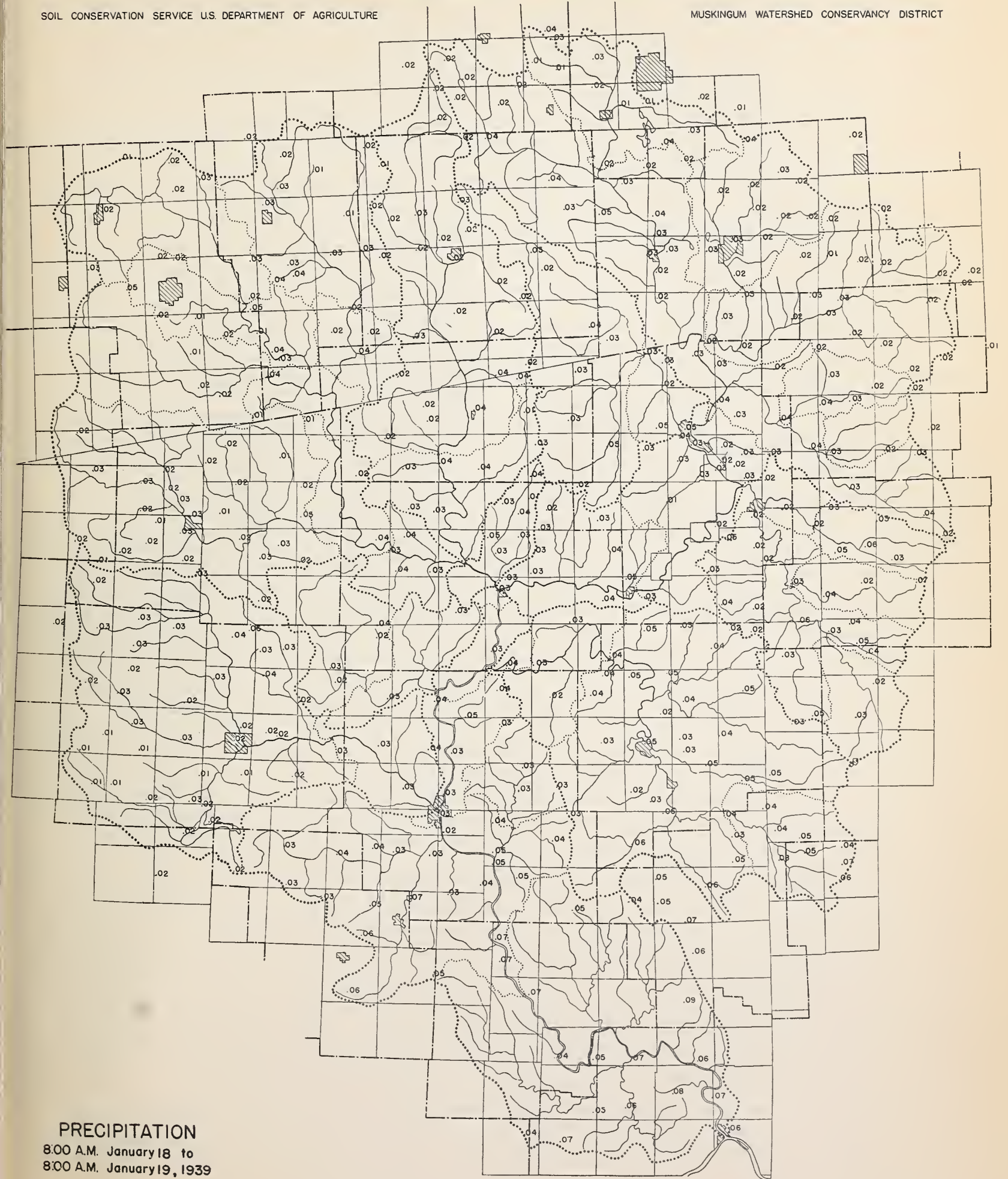
MUSKINGUM RIVER WATERSHED OHIO

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SOIL CONSERVATION SERVICE U.S. DEPARTMENT OF AGRICULTURE

MUSKINGUM WATERSHED CONSERVANCY DISTRICT



PRECIPITATION

8:00 A.M. January 18 to
8:00 A.M. January 19, 1939

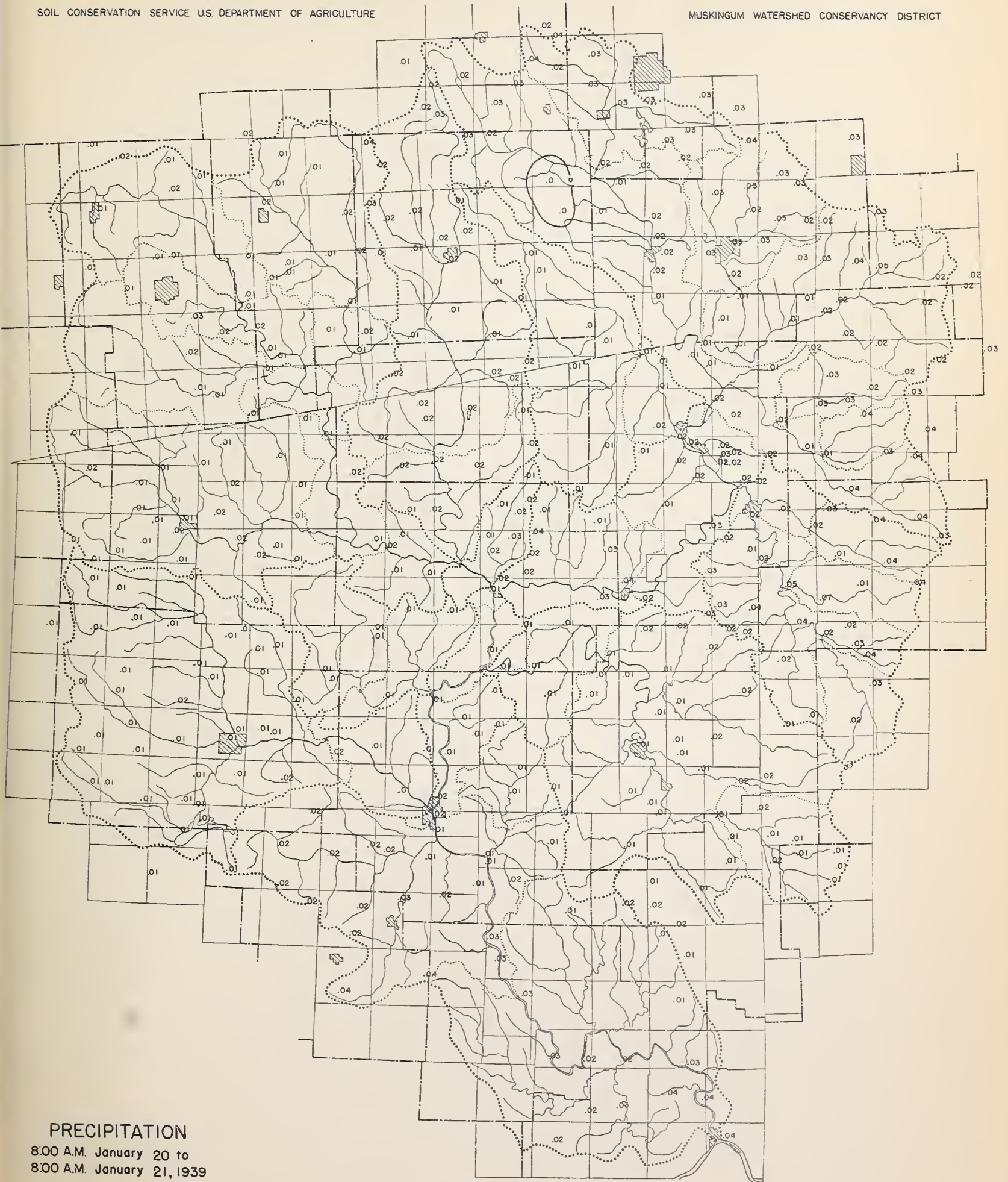
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MUSKINGUM WATERSHED CONSERVANCY DISTRICT



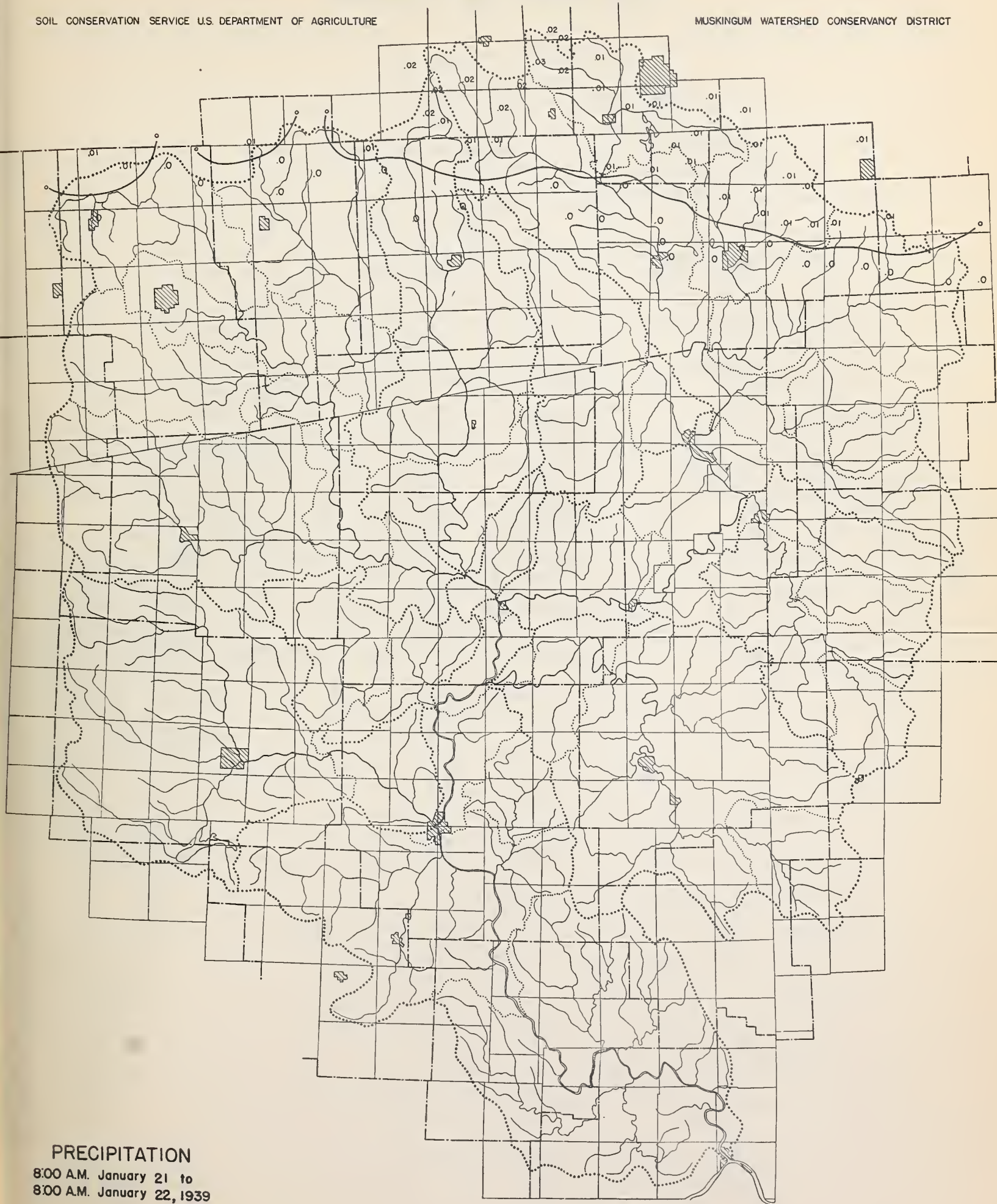
PRECIPITATION

8:00 A.M. January 20 to
8:00 A.M. January 21, 1939

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SOIL CONSERVATION SERVICE U.S. DEPARTMENT OF AGRICULTURE

MUSKINGUM WATERSHED CONSERVANCY DISTRICT



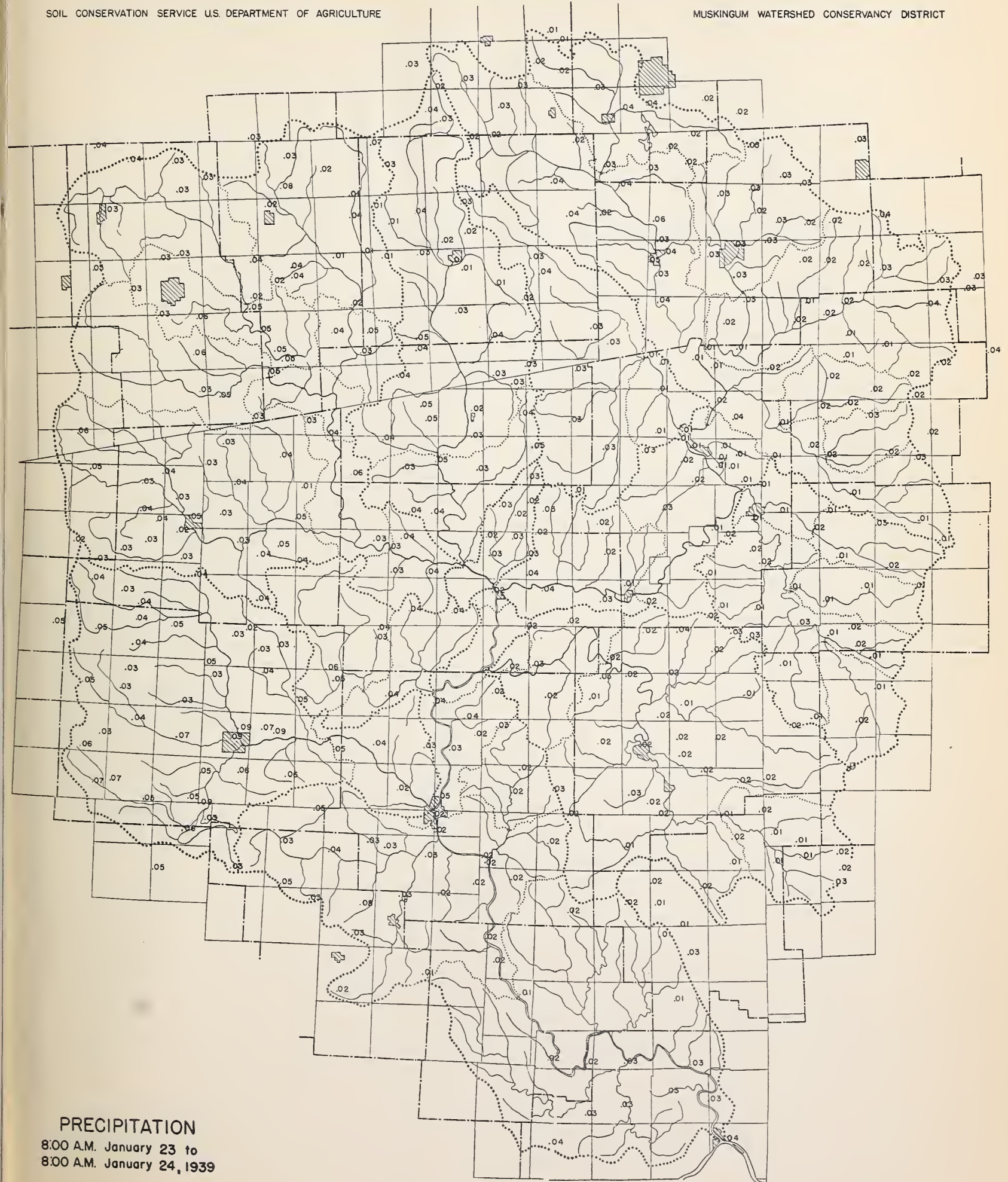
PRECIPITATION

8:00 A.M. January 21 to
8:00 A.M. January 22, 1939

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SOIL CONSERVATION SERVICE U.S. DEPARTMENT OF AGRICULTURE

MUSKINGUM WATERSHED CONSERVANCY DISTRICT



PRECIPITATION

8:00 A.M. January 23 to
8:00 A.M. January 24, 1939

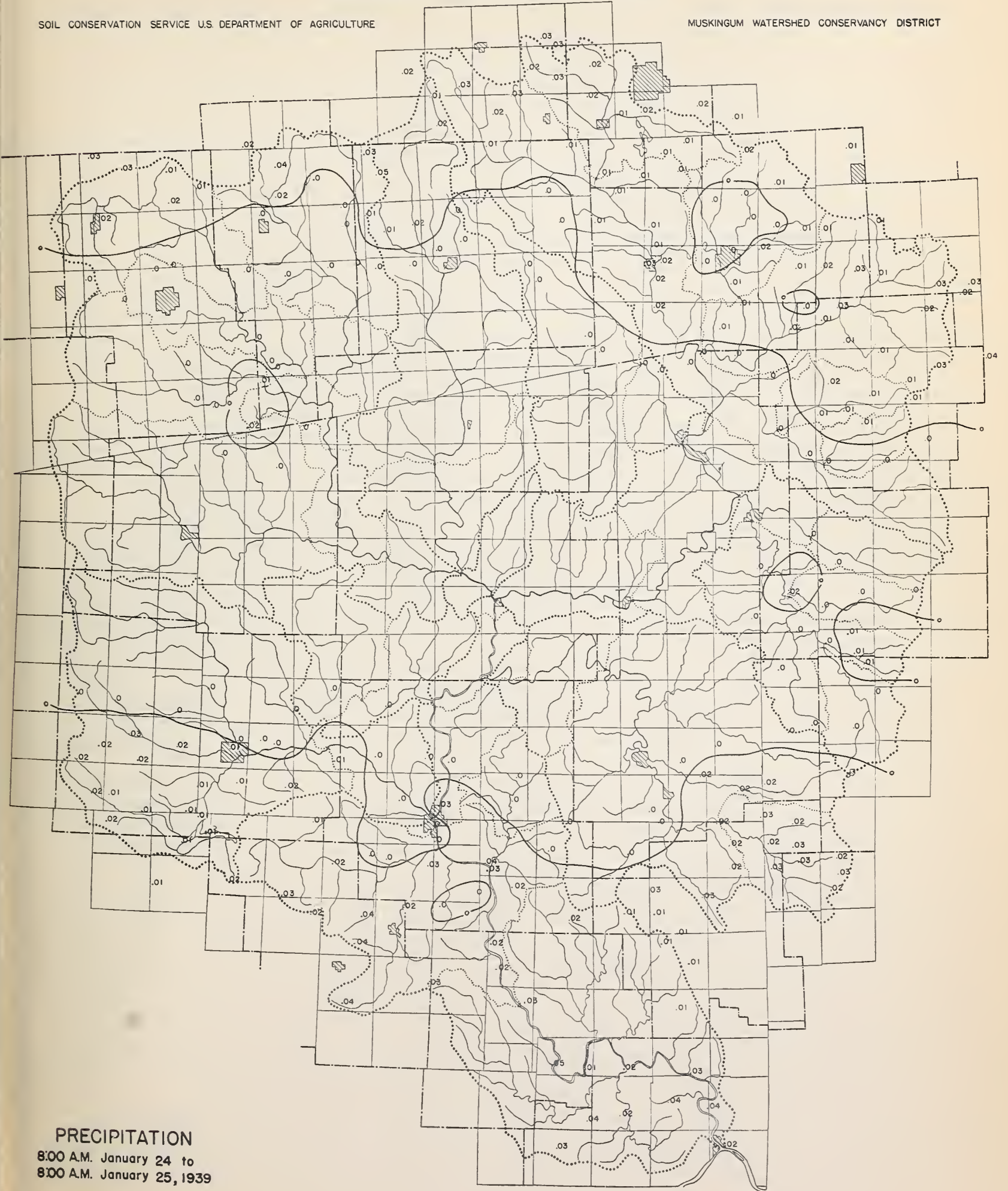
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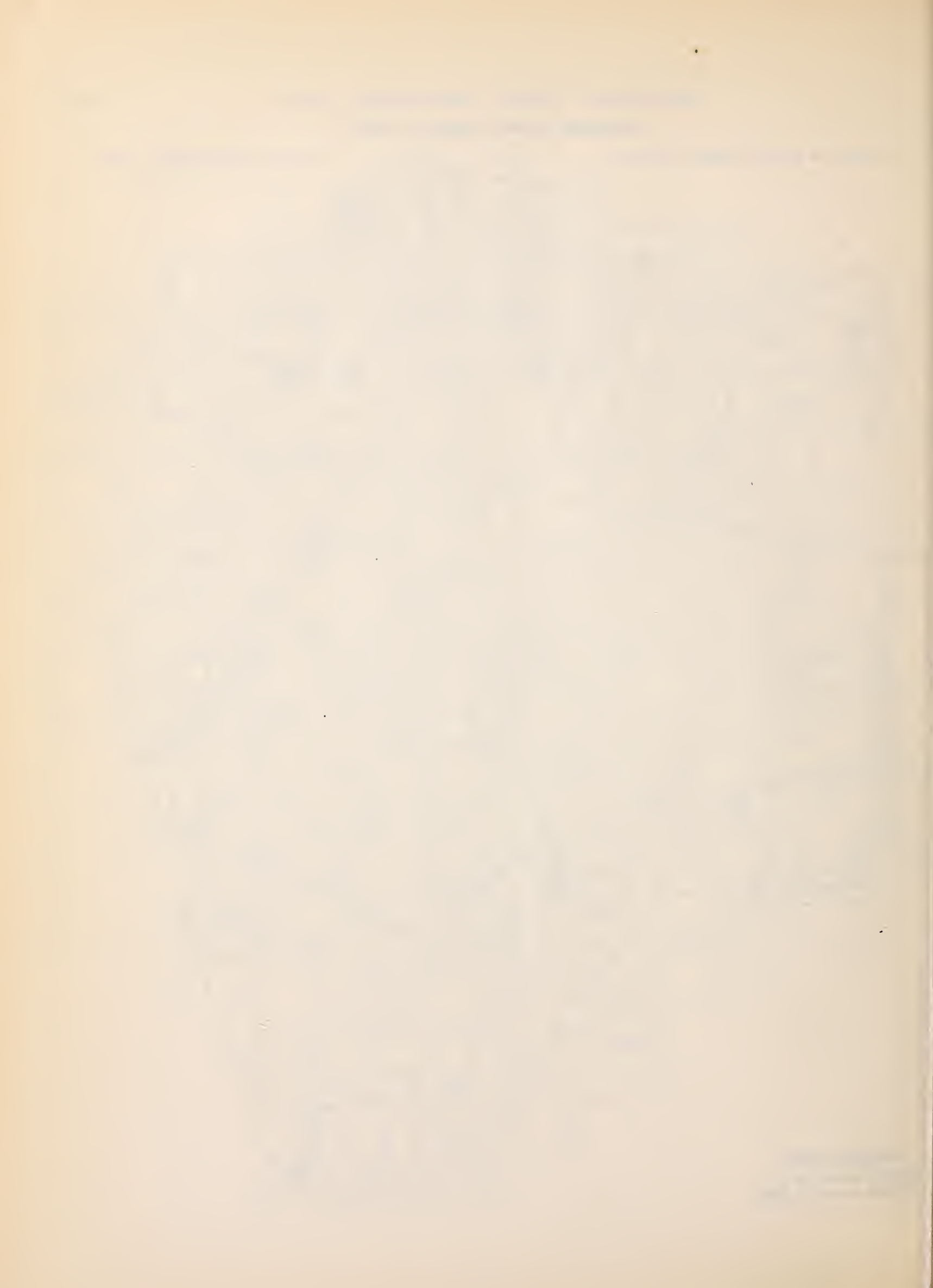
SOIL CONSERVATION SERVICE U.S. DEPARTMENT OF AGRICULTURE

MUSKINGUM WATERSHED CONSERVANCY DISTRICT



PRECIPITATION

8:00 A.M. January 24 to
8:00 A.M. January 25, 1939



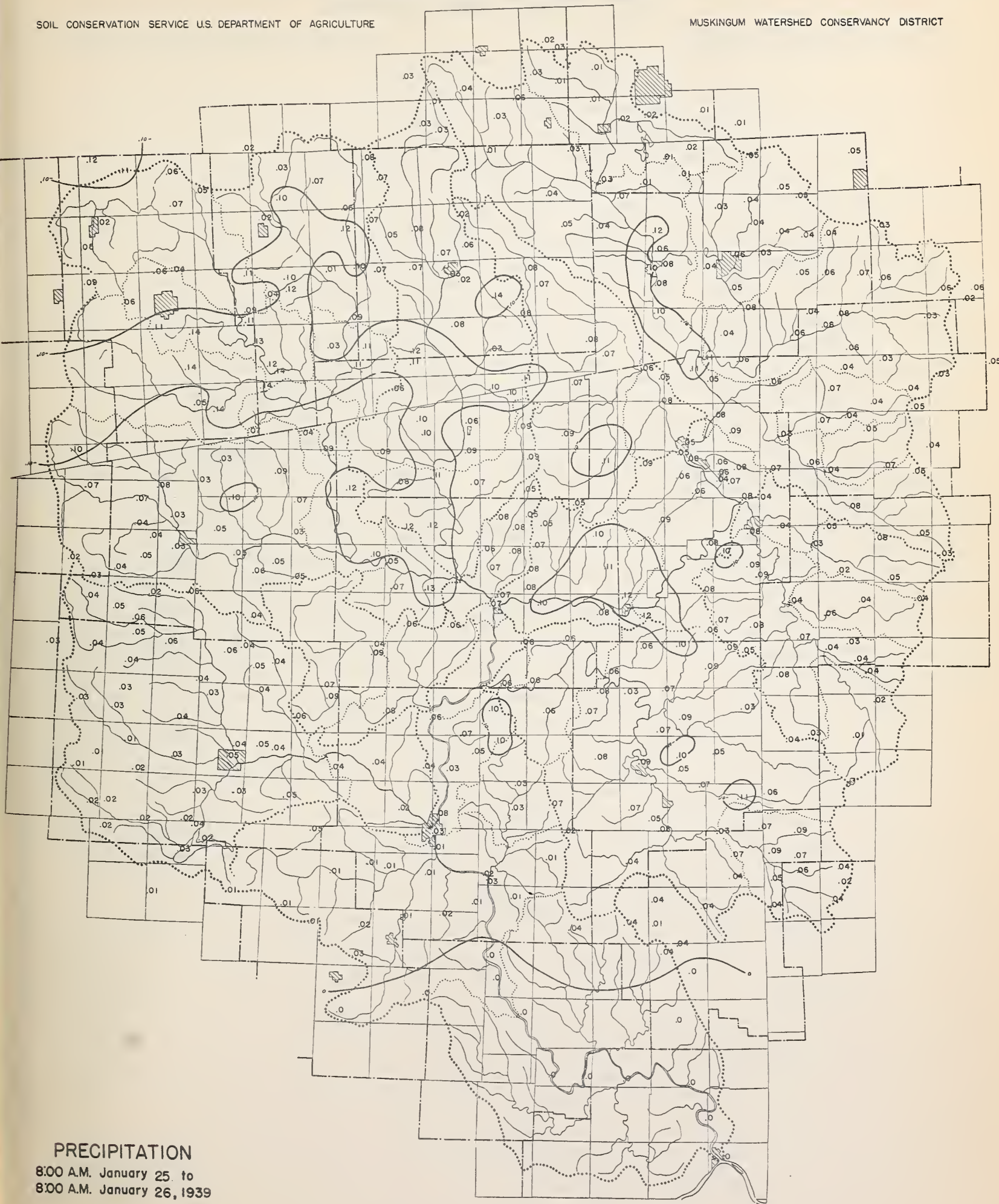
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MUSKINGUM WATERSHED CONSERVANCY DISTRICT



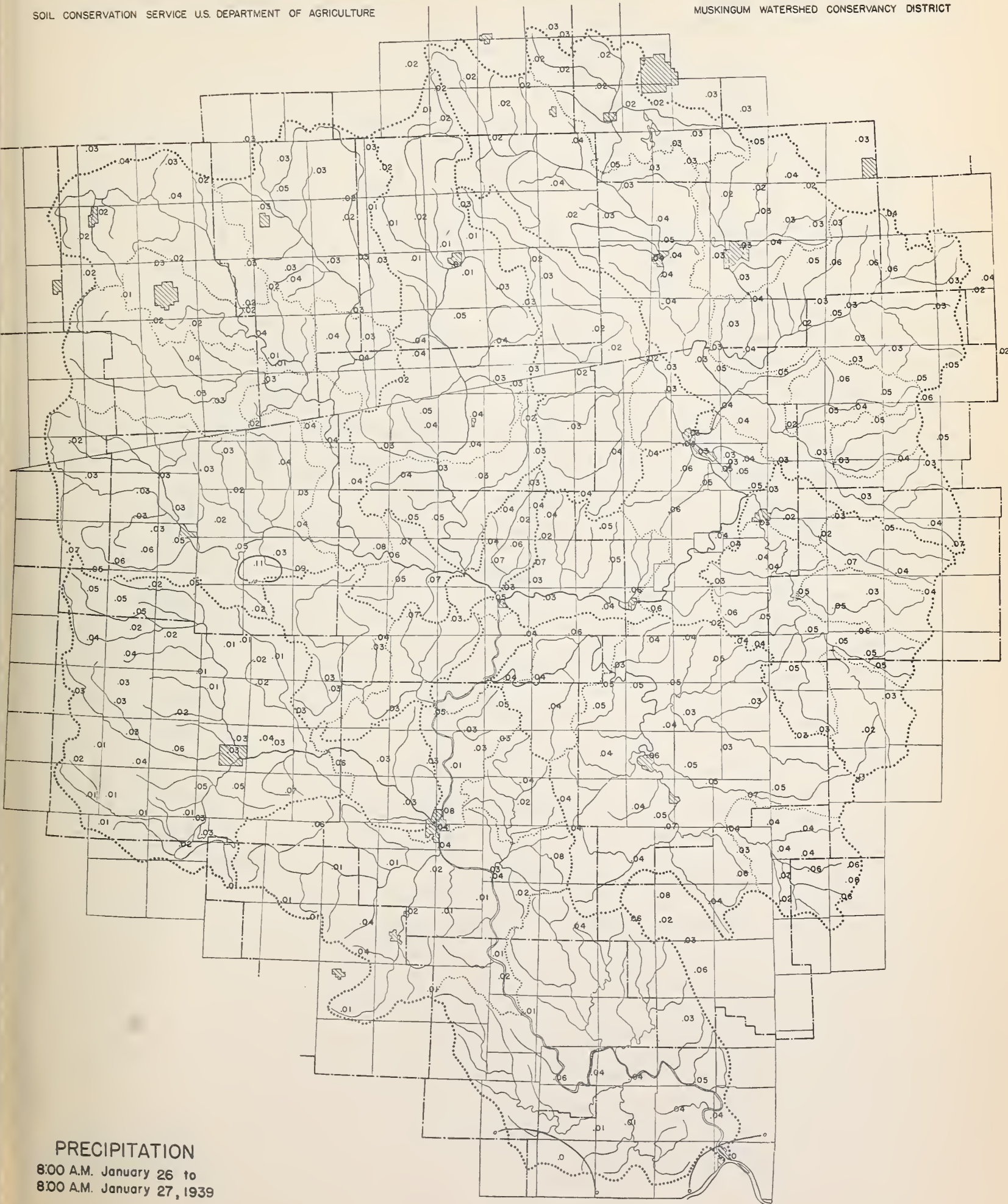
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MUSKINGUM WATERSHED CONSERVANCY DISTRICT

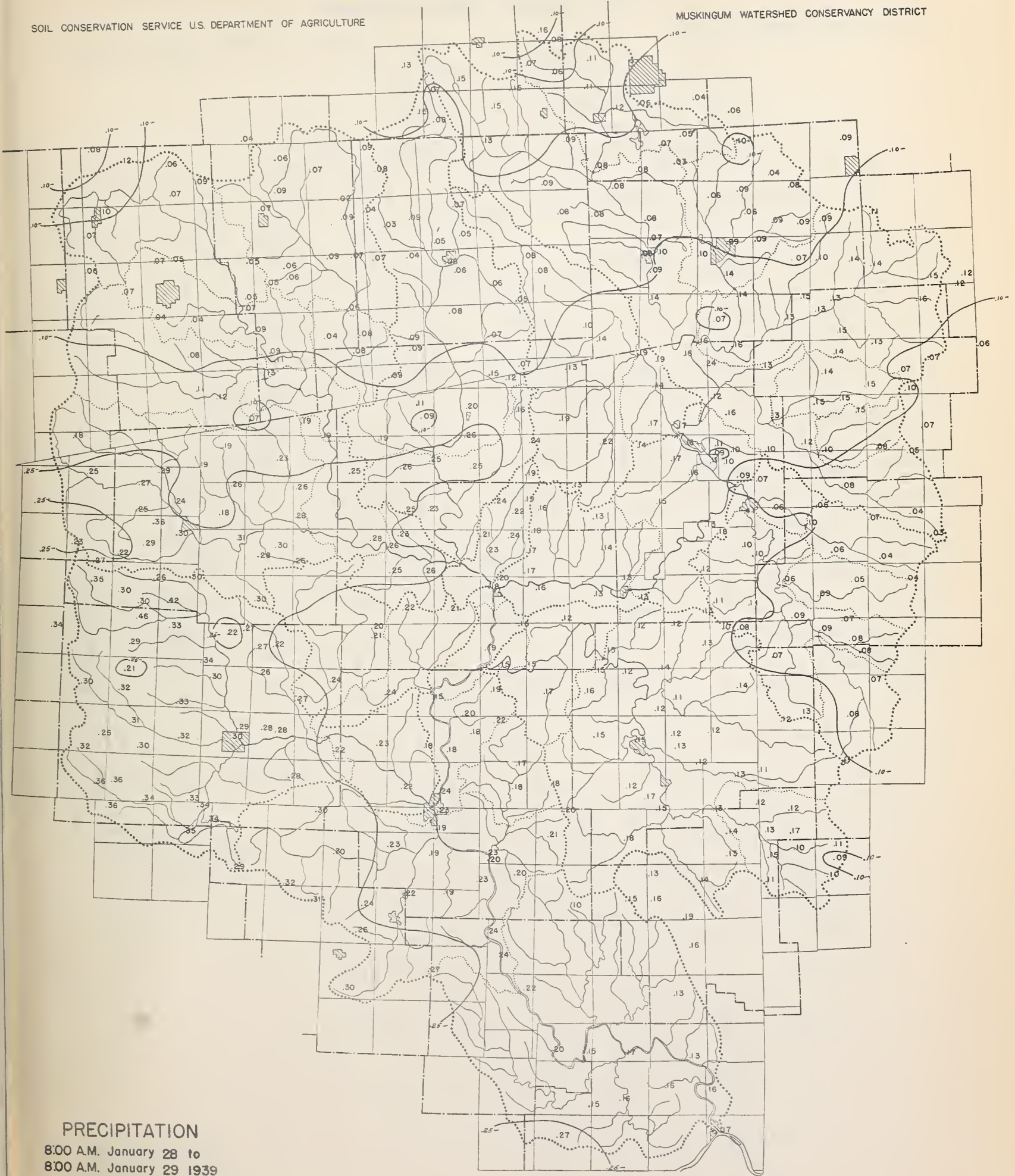


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MUSKINGUM WATERSHED CONSERVANCY DISTRICT



PRECIPITATION

8:00 A.M. January 28 to
8:00 A.M. January 29 1939

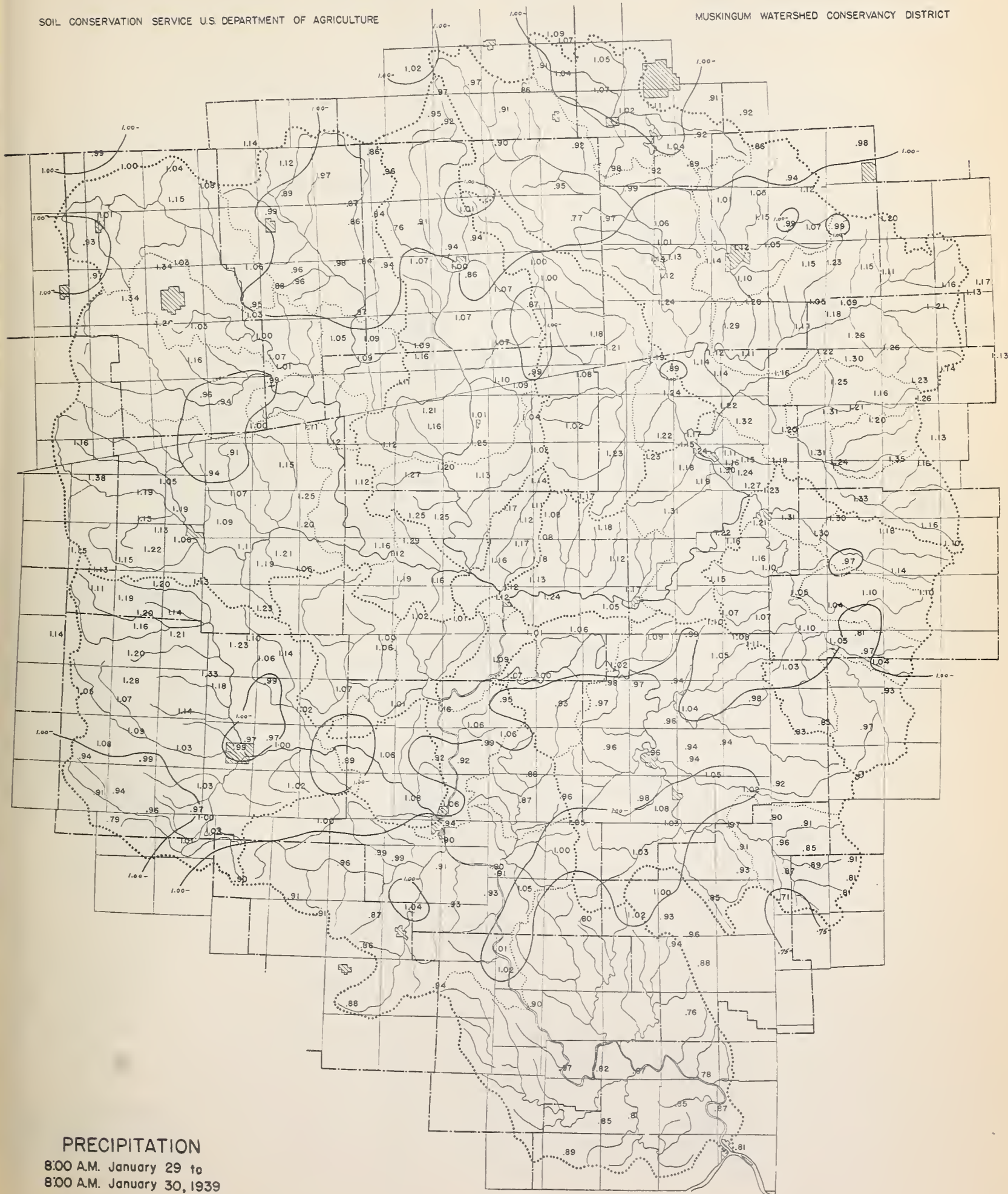
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SOIL CONSERVATION SERVICE U.S. DEPARTMENT OF AGRICULTURE

MUSKINGUM WATERSHED CONSERVANCY DISTRICT



PRECIPITATION

8:00 A.M. January 29 to
8:00 A.M. January 30, 1939

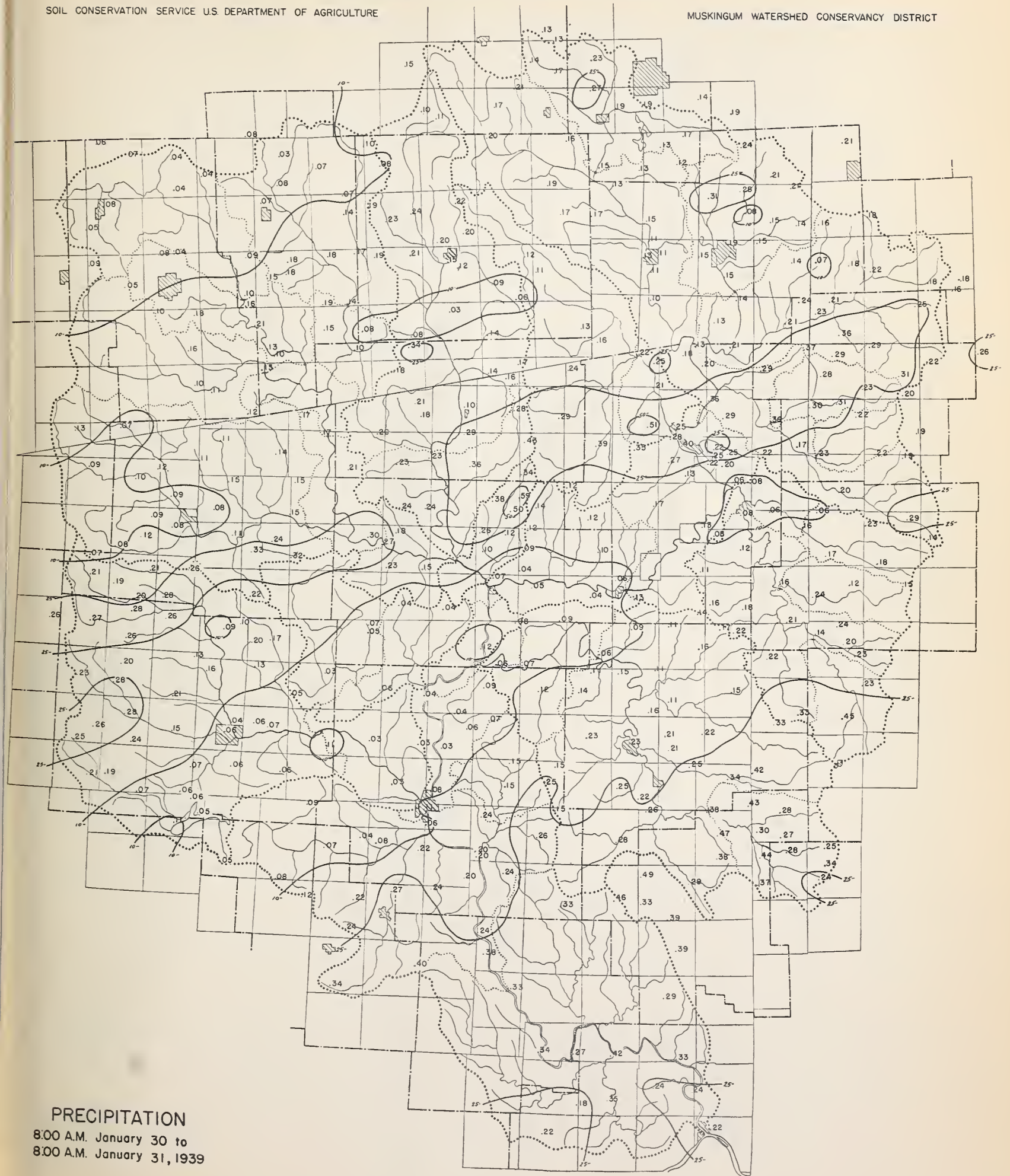
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MUSKINGUM WATERSHED CONSERVANCY DISTRICT



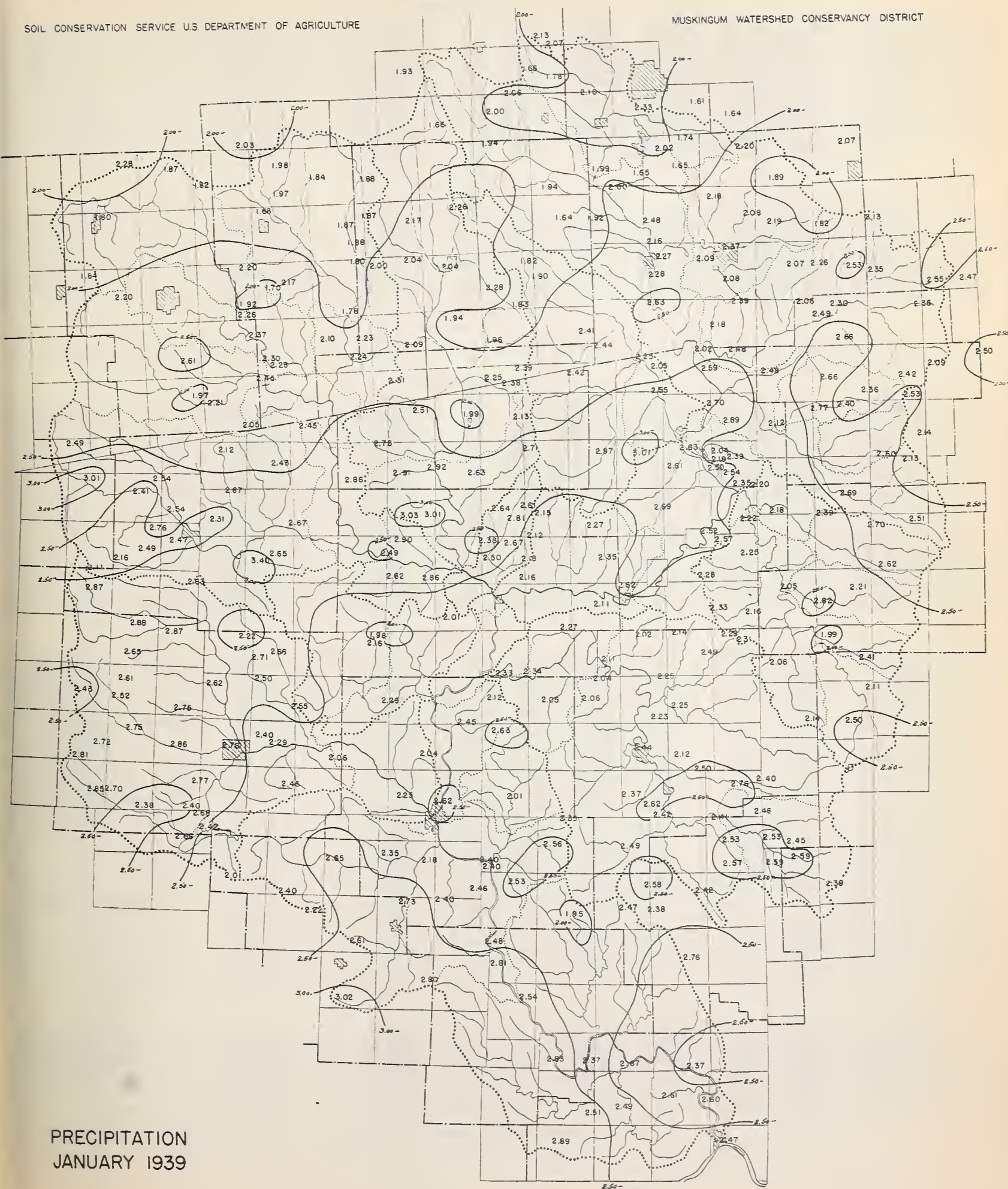
MUSKINGUM RIVER WATERSHED OHIO

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SOIL CONSERVATION SERVICE U.S. DEPARTMENT OF AGRICULTURE

MUSKINGUM WATERSHED CONSERVANCY DISTRICT



MUSKINGUM WATERSHED

MONTHLY SUMMARY OF PRECIPITATION FOR JANUARY, 1939 BY DAYS ENDING AT 8:00 a.m.

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STA. NO.	NAME	DATE																															
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Total
MEDINA COUNTY NO. 1																																	
11	Pruncutz, Eli				.01	.03				.08	.01			.31	.10			.04	.04		.02	.02		.01	.03	.02	.03		.16	1.09	.13		2.13
16	Gamble, John				NR	.02				.03	.02			.27	.10			.02	.02		NR	NR		NR	NR	NR	NR		NR	NR	NR		
19	Dutt, Glenn				.01	.03				.01	.02			.16	.11			.03	.01		.04	.03		.02	.02	.03	.02		.07	.91	.14		1.66
20	Tramonte, A. J.				.01	.04				.09	.02			.29	.09			.06	.03		.04	.02		.01	.03	.03	.03		.08	1.07	.13		2.07
22	Clinesmith, Lloyd				.01	.02				.08	.02			.27	.13			.05	.02		.01	.02		.03	.02	.03	.02		.13	1.02	.05		1.93
24	Iees, Fred A.				.01	.02				.01	.01			.31	.14			.03	.02		.02	.02		.03	.03	.04	.02		.15	.97	NR		
26	Holdeman, Pearl				.01	.02				.01	.03			.32	.19			.05	.02		.03	.02		.03	.03	.06	.02		.15	.86	.21		2.06
28	Everhard, Carol				.01	.03				.02	.02			.17	.10			.03	.01		.02	.02		.02	.03	.01	.02		.06	1.04	.17		1.78
32	Repp, Fred L.				.01	NR				.01	NR			.20	NR			NR	NR		.02	.02		.04	NR	.03	.01		.15	.95	.10		
33	Pifer, Mrs. Dora				.01	.03				.01				.21	.17			.03	.02		.02	.02		.02	.01	.01	.02		.07	.97	NR		
34	McDonald, Mrs. Emma				NR	.04				.01				.17	.19			.02	.02		NR	NR		NR	NR	NR	NR		.07	NR	NR		
35	Leatherman, Elvin				.01	.01				.01	.01			.30	.20			.06	.02		.03	.02		.03	.02	.03	.02		.15	.91	.17		2.00
43	Allen, Harvey L.				.01	.03				.01				.15	.17			.02	.02		.03	.01		.03	.02	.03	.02		.08	.92	.11		1.66

SUMMIT COUNTY NO. 2

6	Boehme, Richard				.01	.03				.02	.01			.17	.12			.04	.03		.03	.01		NR	.02	.01	.02		.11	1.05	.23	
10	Stump, Robert W.				.03	.04				.04	.01			.18	.21			.06	.02		.03	.01		.03	.02	.01	.02		.11	1.07	.27	2.16
16	Ley, Theodore				.03	.02				.02	.01			.44	.25			.05	.01		.03	.01		.04	.02	.02	.02		.06	1.11	.19	2.33
18	Green, John				.02	.01				.01	.01			.19	.10			.04	.02		.03	.01		.02	.02	.01	.03		.04	.91	.14	1.61
24	Clauss, Leo				.02	.01				NR	NR			.22	.26			.05	.01		.03	.01		.04	.01	.02	.02		.12	1.02	.19	
27	Haring, William				.02	.01				.01	.01			.39	.16			.03	.04		.03	.01		.02	.01	.01	.03		.07	1.04	.13	2.02
28	Beegle, Morton A.				.02	.01				.01	.01			.23	.13			.04	.03		.03	.01		.02	.01	.02	.03		.05	.92	.17	1.74
29	Hawke, Fred E.				.02	.01				.01	.01			.30	.19			.07	.02		.02	.01		.03	.01	.03	.05		.08	.98	.15	1.99
30	Kreitz, Alfred F.				.02	.01				.01	.02			.13	.17			.03	.02		.02	.01		.03	.01	.01	.03		.08	.92	.13	1.65
32	Fosnight, S. L.				.02	.01				.01	.01			.27	.14			.03	.02		.02	.01		.02	.01	.01	.03		.03	.89	.12	1.65

PORTAGE COUNTY NO. 3

3	Rufener, Carl				.02	.01				.01	.02			.11	.15			.03	.01		.03	.01		.02	.01	.01	.03		.06	.92	.19	1.64
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RICHLAND COUNTY NO. 5

2	Post, Fred E.				.04	.11				.06	.01			.36	.08			NR	NR		.01	.01		.04	.03	.12	.03		.08	.99	.06	
3	Backensto, Ira E.				.02	.05				.27	.01			.37	.08			.03	.01		.02	.01		.04	.03	.11	.04		.12	1.00	.07	2.28
5	Amstutz, Edwin				.02	.03				.06	.01			.37	.05			.03	.02		.01			.04	.01	.06	.03		.06	1.04	.04	1.87
11	Winters, M. L.				NR	.02				NR	.01			.29	.06			NR	.02		.02			.03	.02	.07	.04		.07	1.15	.04	
12	McMillan, Wade				.02	.05				.01	.01			.25	.10			.02	.03		.01			.03	.01	.05	.02		.09	1.08	.04	1.82
14	Dewey, Arthur L.				.03	.02				.01	.01			.33	.07			.02	.02		.01			.03	.02	.02	.02		.10	1.01	.08	1.80
19	Spless, Mrs. Laura M.				.03	.04				.01	.01		NR	NR	NR	NR	NR	NR	NR	NR		NR	NR	NR	.05	.02		.07	.93	.05		
26	Walker, Robert				.02	.05				.01	.01			.32	.09	.02	.02	.03		.01			.03		.09	.02		.06	.97	.09		1.84
27	Paul Gates Airport				.05	.05				.03	.01			.29	.09	.04	.02	.05		.01			.03		.06	.01		.07	1.34	.05		2.20
28	Wagner, Mrs. Fred				NR	NR				.04	.01			.41	.09	.01	.02	.02		.01			.03		.06	.03		.07	1.34	.08		
29	Gimbel, Paul				.05	.09				NR	.01			NR	.07	.03	.04	.02		.01			.03		.04	.02		.05	1.03	.04		
32	Shanaberger, J. E.				.04	.09				.02	.01		NR	NR	NR	NR	NR	NR	NR	NR		NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	
41	Finney, Ross				.03	.07				.03	.01			.28	.18	.01	.04	.02		NR			.03		.11	.02		.04	1.28	.10		
42	Smith, N. E.				.04	.11				.04	.01		.02	NR	.19	.01	.05	.01		.03			.06		.14	.02		.04	1.03	.18		
44	Fox, H. J.				.03	.03				.17	.01		.03	.29	.19		.07	.01		.02			.05		.13	.04		.09	1.00	.21		2.37
45b	Markley, Charles				.05	.09				NR	NR			NR	NR	NR	NR	NR	NR	NR		NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	
47	Long, Walter				.05	.05				.10	.01		.04	.39	.24	.01	.05	.01		.02			.06		.14	.04		.08	1.16	.16		2.61
52	Thomas, J. E., Jr.				.04	.03				.06	.01		.02	.23	.20	.02	.05	.02		.01			.03		.05	.03		.11	.96	.10		1.97
58	Oswalt, Ray				.09	.02				.04	.02		.03	.21	.28	.02	.08	.02		.01			.05		.14	.03		.12	.94	.11		2.21
59	Hollar, Wayne B.				.05	.01				.04	.01		.03	.28	.18	.01	.09	.01		.01			.03	.02	.07	.02		.07	1.09	.12		2.05

ASHLAND COUNTY NO. 6

7	Landis, Robert W.				.03	.07				.02	.01			.35	.10			.04	.02		.02	.01		.03	.02	.02	.03		.04	1.14	.08	2.03
13	Schad, Jacob				.03	.06				.02	.01			.36	.10			.03	.02		.01			.03	.04	.03	.03		.06	1.12	.03	1.98
20	Roland, Ed				.03	.06				.02	.01			.28	.16			.06	.03		.01			.08	.02	.10	.05		.09	.89	.08	1.97
24	Shuey, Walter				.03	.07				.01	.01			.15	.13			.03	.03		.02			.02		.02	.03		.07	.99	.07	1.68
32	Goard, H. E.				NR	.01				.01	.01		.02	.17	.19			.06	.03		.01			.04		.10	.03		.06	.96	.18	
35	Seiss, Howard C.				.03	.02				.01	.01			.46	.18			.05	.03		.01			.04		.11	.03		.05	1.06	.09	2.20
36	Beck, Lewis D.				.02	.02				.01	.01			.16	.21			.04	.04		.01			.02		.04	.02		.05	.88	.15	1.70
37	Bishop, William J.				.04	.01				.02	.01			.34	.20			.07	.04		.01			.04		.12	.04		.06	.96	.18	2.17
38	Batdorf, H. R.				NR	NR				NR	NR		NR	NR	NR			.04	.03		.01			.01		.07	.03		.09	.98	.18	
40	Secrest, Ellsworth				.02	.07				.04	.01			.30	.16			.05	.02		.01			.02		.09	.02		.05	.95	.10	1.92
41	Hazen, Ralph				.02	.03				.04	.01			.37	.21			.05	.05		.01			.05		.11	.02		.07	1.03	.16	2.26
43	Paulin, William R.				.04	.03				.12	.02			.41	.22			NR	NR		NR			NR	NR	NR	NR		NR	NR	.19	
44	McKinley, Arthur				.04	.02				.05	.02			.14	.20			.04	.02		.01			.02		.09	.03		.06	.87	.14	1.78
47	Smetzer, Lloyd				.04	.03				.03	.01			.34	.21			.04	.02		.01			.04		.03	.04		.04	1.05	.15	2.10
49	Easterday, Mrs. Mary				.04	.03				.04	.01			.31	.26			.07	.04		.01			.05		.12	.01		.09	1.07	.13	2.20
50	Rowman, Mrs. Edith				.07	.02				.03	.01			.33	.26			.08	.03		.01			.05		.14	.01		.11	1.01	.10	2.28
53	McBride, L. A.				.09	.03				.06	.02		.05	.33	.26			.08	.04		.01			.05	.01	.14	.03		.13	.99	.13	2.45
W 1					.04	.03				.01	.01		NR	.14	.14			.02	.02		.02			.01	.01	.05	.01		.03	.76	.23	
W 2					.04	.03				.01	.01			.32	.19			.05	.02		.03			.01	.01	.07	.01		.04	.84	.19	1.87
W 3					.02	.02				.02	.01			.23	.19			.06	.02		.02			.03	.04	.07	.02		.10	.96	.07	1.88
W 4					.03	.02				.02	.01			.29	.16			NR	.01		.02			.03	.05	.07	.02		.08	.96	.08	
W 5					.03	.02				.02	.01			.31	.15			.06	.01		.02			.03		.07	.03		.05	1.02	.04	1.87
W 6					.03	.03				.02	.01			.14	.15			.04	.01		.02			.02		.06	.02		.03	.87	.07	1.52
W 7	Muddy Fork Project Area—				NR	NR				NR	NR		NR	NR	NR			NR	NR		NR			.01		.06	.02		.02	.87	.07	
W 8	Soil Conservation Service				.03	.01				.01	.01			.19	.23			.09	.01		.02			.04		.12	.02		.09	.86	.14	1.87
W 9					.04	.03				.01	.01			.28	.18			.03	.02		.02			.01	.01	.06	.02		.08	.84	.24	1.88
W10					.03	.01				.01	.01		.01	.27	.19			.05	.02		.02			.01		.11	.03		.05	.84	.22	1.88
W11					.03	.02				.01	.01		.01	.21	.17			.07	.03		.02			.01		.10	.03		.07	.84	.17	1.80
W12					.05	.06				.01	.01		.01	.27	.22			.03	.02		.01			.01		.07	.03		.07	.94	.19	2.00
W13					.04	.02				.01	.01			.18	.23			.07	.02		.01			.05		.10	.02		.09	1.84	.25	2.94
W14					.03	.03				.02	.01			.30	.16			.04	.01		.01			.02		.07	.03		.07	.97	.07	1.84
W15					.04	.05				.01	.01		.01	.21	.21			.04	.02		.01			.03		.07	.01		.04	1.07	.21	2.04

MUSKINGUM WATERSHED

MONTHLY SUMMARY OF PRECIPITATION FOR JANUARY, 1939 BY DAYS ENDING AT 8:00 a.m.

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STA. NO.	NAME	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Total
WAYNE COUNTY NO. 7																																	
31	Combs, Mrs. Mina				.03	NR				.01	.01			.17		.21		.02	.02		.02			.02		.07	.01		.05	.94	.20		
32	Black, George				NR	NR				.01	.01			.14		.20		.02	.02		.02			.02		.06	.01		.05	.94	.20		
400	Kein, Mrs. Myrtle				.02	.01				.02	.14		.01	.22		.24		.06	.02		.02			.01	.03	.01		.08	1.00	.15		2.04	
41	McClure, J. T.				.01	.01				.03	.12		.01	NR	NR	NR	NR	NR	NR		.01			.01	.02	.01		.06	.86	.12			
43	Houghton, D. D.				.03	.04				.03	.02		.01	.17		.09		.06	.03		.01			.03	.08	.02		.08	1.00	.12		1.82	
44	Gerber, Menno				.04	.05				.03	.01		.01	.19		.15		.06	.02		.01			.04	.07	.03		.08	1.00	.11		1.90	
51	Fox, Albert P.				.03	.08				.02	.01		.01	.45		.17		.08	.02		.01			.01	.14	.03		.06	1.07	.09		2.28	
55	McCullough, George W.				.04	.02				.03	.01		.01	.35		.20		.09	.02		.02			.05	.11	.03		.08	1.09	.08		2.23	
57	Manson, Ed. F.				.02	.04				.06	.01		.02	.17		.16		.10	.03		.01			.05	.12	.04		.09	1.09	.08		2.09	
58	Mellinger, M. D.				.04	.02				.03	.01		.01	.25		.19		.02	.02		.01			.03	.08	.05		.08	1.07	.03		1.94	
61	Welty, Wayne				.03	.05				.04	.04		.02	.38		.07		.06	.02		.01			.02	.08	.03		.05	.87	.06		1.83	
63	Panosette, Emil				.01	.02				.05	.08		.01	.46		.10		.09	.04		.01			.03	.08	.02		.10	1.18	.13		2.41	
69	Scott, Harvey Alfred				.03	.02				.04	.02		.01	.22		.17		.03	.02		.01			.04	.03	.04		.07	1.07	.14		1.96	

STARK COUNTY NO. 8

2	McKinney, Willis L.				.02	.01				.01	.02			.38		.22		.08	.04		.04	.01		.05	.02	.05	.05		.10	.86	.24		2.20	
9	Kyle, Wendell H.				.01	.01				.03	.13			.14		.12		.06	.03		.03	.01		.03	.01	.05	.04		.04	.94	.21		1.89	
12	Hese, A. E.				.01	.01				.04	.10			.28		.09		.08	.02		.03	.01		.03	.01	.05	.03		.09	.98	.21		2.07	
13	Semelsberger, Charles				.03	.01				.01	.01			.29		.20		.06	.03		.01	.01		.04	.01	.07	.03		.08	.99	.13		2.00	
17	Barton, William				.01	.01				.04	.16			.17		.19		.07	.02		.03	.01		.03	.03	.03	.02		.06	1.01	.31		2.18	
18	Reiss, Samuel				.01	.01				.04	.05			NR		.16		.02	.08	.02		.03	.01		.03	.04	.02		.09	1.05	.28			
20	Paxson, Mae E.				.01	.01				.04	.01			.59		.13		.08	.02		.03	.01		.03	NR	.05	.02		.08	1.12	.21			
23	Mogrove, Irene				.02	.01				.02	.08			.18		.18		.05	.05		.01			.02	.01	.04	.03		.08	.97	.17		1.92	
25	Brand, Joseph H.				.02	.01				.04	.06		.01	.42		.22		.12	.04		.02			.06	.01	.12	.04		.08	1.06	.15		2.48	
28	Renkert, Harry J.				.01	.01				.05	.01			.27		.12		.01	.07	.02		.02	.01		.02		.04	.03		.06	1.15	.18		2.08
29	Schaub, Anna E.				.01	.01				.08	.13			.35		.13		.01	.08	.02		.03	.01		.03		.04	.03		.09	.99	.15		2.19
30	Shepherd, G. C.				NR	.01				.08	.06			.15		.11		.01	.04	.02		.02	.01		.02	.01	.04	.03		.09	1.07	.14		
31	Krabill, Lon				.01	.01				.08	.03			.15		.10		.01	.04	.02		.02	.01		.02	.01	.04	.03		.09	.99	.16		1.82
34	Snyder, Homer R.				.02	.01				.04	.01		.01	.45		.18		.10	.03		NR			.05	.02	.10	.04		.08	1.14	.13			
35	Puhecker, Peter				.02	.01				.06	.01		.01	.40		.18		.08	.03		.02			.03	.01	.06	.05		.07	1.01	.11		2.16	
36	Young, Thomas				.02	.01				.05	.05		.01	.28		.18		.10	.03		.02			.04	.02	.08	.04		.10	1.13	.11		2.27	
37	Dreher, Marie				.01					.05	.03			.25		.16		.01	.03	.03		.03			.03	.04	.03		.10	1.14	.15		2.09	
38	Knouff, Charles				.01					.07	.03			.48		.12		.01	.07	.03		.03			.03	.06	.03		.09	1.12	.19		2.37	
39	Garen, Ira M.				NR	.01				.09	.02			.24		.11		.01	.05	.02		.03			.03	.02	.03	.04		.09	1.05	.15		
40	DeWalt, S. J.				.01	.01				.09	.11			.22		.05		.01	.03	.02		.03			.02	.01	.05	.05		.07	1.15	.14		2.07
41	Sheatsley, V. W.				.01	.01				.08	.18			.25		.08		.05	.01		.03			.02	.02	.06	.06		.10	1.23	.07		2.26	
45	Sewage Treatment Works				.02	.01				.05	.05		.01	.36		.17		.08	.02		.02			.03	.02	.08	.04		.09	1.12	.11		2.28	
47	Hoppe, Dora R.				.02	.01				.07	.07			.19		.12		.01	.04	.02		.02			.03	.01	.05	.03		.14	1.10	.15		2.08
51	Hager, Catherine M.				.01	.01				.09	.17			.43		.05		.06	.02		.04			.02	.03	.07	.06		.14	1.15	.18		2.53	
55	Winkhart, George				.01	.01				.07	.14		.01	.46		.13		.09	.02		.01			.04	.02	.10	.04		.14	1.24	.10		2.63	
58	Gauze, Harold				.02	.01				.09	.02			.40		.11		.06	.03		.01			.03	.01	.08	.04		.14	1.20	.14		2.39	
61	Stevens, Edward				.02	.03				.07	.02		.01	.45		.10		.07	.03		.01			.03		.07	.02		.14	1.21	.15		2.44	
65	Harmon, John D.				.01	.01				.10	.01		.01	.28		.08		.05	.03		.01			.02	.01	.04	.03		.07	1.29	.13		2.18	
68	Williams, Bessie				NR	.01				.10	.02		.01	.36		.05		.05	.02		.01			.02	.02	.06	.02		.13	1.11	.21			

COLUMBIANA COUNTY NO. 9

5	Bush, Andrew J.				.01	.01				.10	.03			.17		.09		.05	.02		.03	.01		.04	.01	.03	.04		.11	1.20	.18		2.13
9	Swinehart, Ira				.01	.01				.11	.15		.01	.26		.05		.35	.02		.05			.03	.01	.06	.06		.14	1.11	.22		2.35
15	Bolen, Joseph				.01	.02				.12	.04		.01	.57		.03		.07	.02		.02			.03	.03	.06	.03		.15	1.16	.18		2.55
16	Wilhelm, William M.				.01	.03				.09	.04		.01	.53		.02		.07	.02		.02			.03	.03	.06	.04		.12	1.17	.18		2.47
17	Copeland, L. H.				NR	.04				NR	NR		.01	.28		.02		.04	.02		.02			.03	.02	.02	.02		.12	1.13	.16		
19	Morrow, Martin				.01	.18				.05	.04		.01	.49		.01		.07	.01		.03			.04	.04	.05	.02		.06	1.13	.26		2.50

MORROW COUNTY NO. 10

14	Orsborn, Charles A.					.05	.04					.14	.01		.03	.24		.19	.03	.08	.02		.01			.06		.10	.02		.18	1.16	.13		2.49
21	Bower, John W.					.07	.05				.02	.01		.06	.45		.26	.03	.14	.03		.02			.05		.07	.03		.25	1.38	.09		2.01	
Mt1						.11	.07				.07	.03		.05	.15		.16	.03	.11	.02		.01			.04		.05	.04		.30	1.23	.13		2.60	
Mt2						.09	.06				.08	.03		.03	.10		.15	.03	.12	.02		.01			.03		.05	.06		.29	1.22	.12		2.49	
Mt3						.11	.04				.06	.02		.03	.08		.06	.06	.09	.02		.01			.03		.04	.06		.22	1.15	.08		2.16	
Mt4						.08	.02				.06	.01		.03	.10		.09	.06	.06	.01		.01			.03		.03	.05		.27	1.13	.07		2.11	
Mt5	Grenny & Dry Creek Area--					.09	.04				.07	.01		.05	.21		.11	.05	.12	.02		.01			.03		.05	.03		.23	1.17	.12		2.41	
Mt6	Soil Conservation Service					.13	.06				.07	.03		.04	.17		.19	.03	.12	.02		.01			.04		.04	.03		.25	1.13	NR			
Mt7						.08	.03				.10	.02		.05	.28		.20	.01	.12	.03		.01			.03		.03	.03		.24	1.19	.09		2.54	
Mt8						.07	.08				.04	.01		.04	.13		.21	.02	.08	.03		.01			.03		.07	.03		.27	1.19	.10		2.41	
Mt9						.10	.05				.08	.02		.06	.27		.18	.02	.10	.03		.02			.02		.03	.05		.30	1.06	.08		2.47	
Mt10						.09	.04				.06	.01		.05	.33		.18	.04	.12	.02		.01			.02		.02	.07		.23	1.15	NR			
Mt11						.12	.06				.08	.01		.07	.35		.18	.02	.16	.01		.01			.04		.04	.03		.36	1.13	.09		2.76	

DATE _____

STA. NO.	NAME	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Total	
HOLMES COUNTY NO. 12																																		
13	Barker, Roy R.				.06	.09				.08	.05		.02	.25		.13		.09	.02		.02			.04		.06	.02		.09	1.11	.18		2.31	
17	Low, Jacob S.				.05	.01			.06	.01		.01	.32		.11		.07	.04		.02			.02		.10	.03	.15	1.10	.14				2.25	
18	Miller, Jacob S.				.03	.02			.07	.02		.02	.61		.10		.08	.02		.02			.03		.11	.03	.07	.99	.17				2.38	
26	Miller, C. S.				.04	.02			.03	.02		.02	.45		.12		.09	.04		.02			.03		.10	.03	.12	1.09	.16				2.34	
29	Shoup, Howard E.				.01	.02			.07	.02		.01	.55		.05		.08	.03		.01			.03		.07	.02	.13	1.08	.24				2.62	
36	Donley, Delmar D.				.06	.07			.04	.03		.02	.26		.16		.10	.02		.02			.05		.10	.05	.11	1.21	.21				2.51	
38	Schnell, F. C.				.03	.02			.03	.02		.01	.22		.11		.04	.01		.01			.04		.09	.02	.16	1.04	.28				2.13	
45	Shedron, Benj. I.				.04	.11			.07	.03		.01	NR		.11		.10	.02		.02			.05		.10	.04	.09	1.16	.18					
47	Waller, Oscar				.05	.02			.04	.01		.01	.25		.08		.04	.04		.02			.02		.06	.04	.20	1.01	.10				1.99	
51	Hershberger, Ben				.03	.01			.09	.08		.01	.43		.11		.06	.03		NR			.03		.09	.03	.19	1.02	.29					
54	Alexander, Paul				.10	.08			.06	.07		.03	.43		.16		.12	.02		.02			.04		.09	.03	.19	1.12	.20				2.76	
58	Nethers, Calvin				.05	.03			.15	.01		.01	.56		.11		NR	NR		NR			.03		.09	.04	.26	1.25	.26					
61	Kaser, William				.02	.01			.10	.07		.02	.42		.09		.07	.03		.02			.05		.09	.03	.24	1.02	.43				2.71	
65	Robinson, Willis				.03	.01			.08	.01		.05	.54		.19		.11	.02		.02			.06		.12	.04	.25	1.12	.21				2.86	
66	Croskey, Robert				.07	.06			.13	.12		.03	.30		.14		.10	.03		.02			.03		.08	.04	.26	1.27	.23				2.61	
69	Anderson, A. J.				.05	.01			.14	.05		.03	.47		.13		.11	.04		.02			.05		.11	.03	.25	1.20	.23				2.62	
70	Wagers, Albert				.07	.03			.06	.01		.01	.33		.10		.09	.04		.02			.03		.07	.05	.25	1.13	.36				2.63	

COSHOCTON COUNTY NO. 13

13	Poorman, Gifford L.	.08	.01			.05	.06		.06	.57	.10	.11	.03		.01		.04	.12	.05	.25	1.25	.24	2.03
14	Hamilton, Joseph J.	.07	.02			.03	.06		.04	.59	.12	.10	.03		.02		.04	.12	.05	.23	1.25	.24	2.01
17	Weiss, J. L.	.06	.02			.06	.03		.03	.32	.05	.09	.03		.01		.03	.08	.04	.24	1.17	.38	2.04
19	Ames, Russ W.	.05	.04			.05			.03	.30	.07	.08	.02		.01		.03	.05	.04	.16	1.28	.14	2.15
22	Frye, Effie R.	NR	.01			.03	.01		.03	.48	.08	.12	.04		.01		.03	.10	.08	.28	1.16	.30	
23	McClain, Wm. R.	.07	.01			.04	.02		.02	.30	.10	.09	.03		.02		.03	.05	.06	.26	1.12	.27	2.49
24	Hart, Orlen	.07	.01			.02	.01		.03	.58	.09	.12	.04		.01		.04	.11	.07	.23	1.29	.18	2.90
32	Hotham, Howard	.02	.01			.04	.01		.03	.49	.04	.10	.04		.03		.02	.11	.05	.14	1.32	.10	2.35
35	Giffin, C. O.	.08	.03			.05	.01		.02	.26	.09	.11	.04		.01		.03	.07	.05	.25	1.19	.23	2.52
36	Cullison, Norman	.09	.04			.06			.03	.52	.08	.13	.03		.01		.04	.13	.09	.25	1.16	.15	2.86
39	Burch, Mrs. Bessie	.04	.03			.05			.02	.48	.06	.11	.03		.02		.03	.07	.07	.23	1.16	.10	2.50
40	Stingel, B. O.	.05	.02			.05			.02	.33	.05	.10	.03		.02		.04	.08	.03	.17	1.13	.04	2.15
51	Williams, G. F.	.06	.04			.02			.02	.27	.06	.08	.03		.01			.07	.05	.18	1.12	NR	
52	Bachman, Andrew	.07	.03			.04			.03	.48	.08	.11	.03		.02		NR	NR	.07	.20	1.12	.07	
53	Brown, E. W.	.05	.01			.08			.03	.53	NR	NR	NR		NR		.04	.10	.03	.16	1.24	.05	
56	Troendly, D. C.	.05	.02		.01	.08			.02	.34	.05	.10	.04		.03		.03	.08	.04	.13	1.05	.04	2.11
59	Camp, Norman E.	.05	.02			.02			.02	.43	.04	NR	NR		.01		.04	.05	.07	.22	1.02	.04	
61	Veigel, Fred	.05	.01			.07			.03	.24	.06	.11	.03		.01			.06	.03	.21	1.01	.04	2.01
66	Welker, Byron E.	.06	.02			.06			.02	.50	.03	.13	.05		.01		.02	.06	.03	.12	1.06	.08	2.27
69	Pigman, Frank	.11	.04			.05			.01	.21	.05	.07	.04		.01		.04	.04	.04	.27	1.00	.07	1.98
70	Anderson, Lawrence R.	.10	.02			.05			.03	.31	.05	.10	.02		.01		.03	.09	.03	.21	1.06	.05	2.16
75	Royer, Clem A.	.07	.02			.07			.02	.18	NR	NR	NR		.01		.02	.06	.04	.16	1.01	.08	
85	Senter, Victor	NR	NR		NR	NR	NR		NR	NR	NR	.14	.02		.01		NR	NR	NR	.19	1.09	.12	
86	Kieran, Albert T.	.10	.01			.07			.03	.50	.05	.12	.04		.01		.02	.05	.04	.15	1.07	.06	2.33
88	Rieger, George	.11	.01			.06			.03	.56	.04	.14	.03		.01		.03	.06	.04	.15	1.00	.07	2.34
Met		.04	.06			.08	.01		.03	.19	.07	.08	.03		.04		.02	.07	.02	.18	1.08	.12	2.12
C1	Soil Conservation Service	.07	.02			.06	.01		.03	.26	.07	.06	.01		.02		.02	.05	.04	.19	1.11	.59	2.61
C14	Watershed & Hydrologic	.05	.02			.08			.02	.47	.07	.08	.04		.02		.02	.08	.02	.22	1.12	.50	2.81
C56	Studies	.07	.02			.07			.04	.54	.07	.10	.03		.03		.03	.08	.06	.24	1.17	.12	2.57
M1	Kieffaber, J. A.	.04	.02			.07	.01		.03	.31	.07	.06	.03		.01		.03	.06	.03	.19	1.15	.36	2.47
M2	Brenly, Sam	.05	.02			.07	.01		.03	NR	.07	.07	.04		.01		.03	.05	.03	.19	1.14	.24	
M3	Allison, Guy D.	.05	.03			.06	.07		.02	.40	.08	.08	.05		.01		.02	.07	.05	.24	1.04	.32	2.59
M4	Helwig, Clarence E.	.06	.03			.07	.06		.02	.34	.09	.09	.05		.01		.02	.07	.05	.21	1.04	.27	2.48
M5	Welling, G. A.	.04	.03			.07	.05		.02	.35	.05	.07	.04		.01		.02	.08	.04	.24	1.24	.44	2.69
M6	Parkhill, Dale	.04	.02			.04	.01		.03	.44	.04	.06	.03		.01		.02	.06	.04	.18	1.02	.44	2.43
M7	Karr, Charles	.07	.03		.01	.04			.04	.54	NR	.12	.04		.01		.02	.08	.05	.21	1.26	.25	
M8	Miller, Lloyd	.05	.04			.08			.02	.27	.08	.08	.05		.01		.02	.06	.04	.21	1.11	.26	2.38
M9	Linebaugh, H. R.	.06	.03			.05			.06	.52	.06	.10	.04		.01		.03	.09	.06	.22	1.16	.14	2.63
M10	Parks, P. B.	.04	.03			.07			.04	.55	.06	.13	.05		.03		.03	.13	.08	.22	1.27	.07	2.81
M11	Dreher, Eugene	.05	.03			.05			.02	.46	.07	.08	.03		NR		.02	.06	.07	.19	1.11	.11	
M12	Elliot, Richard	.06	.03			.06			.02	.28	.06	.11	.03		.03		.02	.08	.07	.20	1.17	.07	2.30
M13	McDonnell, R. E.	.03	.04			.07			.02	.25	.07	.09	.02		.02		.03	.09	.09	.20	1.01	.11	2.14
M14	Sheneman, Stanley	.04	.05			.04			.02	.19	.06	.11	.03		.02		.03	.08	.07	.17	1.18	.09	2.18

TUSCARAWAS COUNTY NO. 14

00	M. C. R. C. - Office					.02	.01					.08	.05		.02	.35		.06		.77	.03		.02			.01		.08	.03	.16	1.24	.40		2.63
2	Wolfe, R. J.					.01	.02					.10	.03		.01	.19		.10		.06	.03		.01			.01		.06	.02	.19	1.19	.22		2.25
3	Fuhrer, M. E.					.02	.02					.11	.04		.01	.25		.10		.04	.03		.01			.01		.05	.03	.19	.89	.25		2.05
5	Warner, George W.					.02	.01					.09	.01		.01	.23		.03		.03	.02		.01			.01		.11	.03	.16	1.12	.13		2.02
6	Lenhart, E. E.					.02	.01					.12	.04		.01	.57		.06		.03	.02		.01			.01		.06	.04	.16	1.11	.21		2.48
11	Baker, George	NR	NR			NR	NR				NR	NR	NR	NR	NR	NR		NR		.02	.03		.01			.01		.11	.03	.16	1.14	.18		
12	Maurer, Clinton					.02	.01					.10	.11		.01	.51		.05		.05	.03		.01			.01		.05	.05	.24	1.14	.20		2.59
17	Strauss, Arthur					.03	.01					.12	.01		.01	.49		.09		.05	.02		.01			.01		.08	.03	.14	1.24	.21		2.55
22	Hamilton, Frank					.02	.01					.05	.03		.01	.14		.02		.03	.04		.02			.01		.03	.02	.13	1.20	.36		2.12
25	Smith, Fred					NR	NR					.08	.01		.02	.39		.06		.06	.05		.02			.01	NR	NR		.17	1.22	.51		
26	Scovore, Verdy					NR	.01					.08	NR	NR	NR	NR		.09	NR	NR	.03		NR				.01	.05	.03	.17	1.17	.25		
27	Haver, Harry V.					.03	.01					.06	.05		.02	.48		.07		.08	.04		.02			.02		.08	.04	.12	1.22	.36		2.70
28	France, Calvin					.02	.01					.10	.01		.03	.58		.07		.08	.03		.02			.04		.09	.04	.16	1.32	.29		2.89
30	Frachsel, Henry					.01	.01					.09	.02		.02	.57		.08		.09	.05		.01			.03	.11	.04	.22	1.23	.39		2.97	
31	Thomas, Tom					.02	.01					.09	.05		.03	.72		.07		.10	.03		.01			.03		.09	.04	.14	1.23	.35		3.01
32	Engler, Robert					NR	NR					NR	.02		NR	NR		NR	.01	.07	.04		.02			.01	.05	.04	.17	1.15	.28			
33	Zurcher, Raymond					.03	.01					.08	.02		.03	.48		.06	.01	.08	.03		.02			.02		.06	.06	.17	1.18	.27		2.61
34	Francis, Bert					.05	.02					.07	.04		.01	.70		.04	.01	.08	.03		.02			.01		.04	.05	.11	1.30	.22		2.50
37	Walker, Harry					NR	.01					.06	.01		.01	.50		.02		.07	.03		.02			.01		.07	.03	.10	1.19	.22		
42	Spring, John					.03	.01					.06	.01		NR	NR		.05		.08	.03		.02			.02		.06	.05	.16	1.19	.13		
43	Weaver, John L.					.07	.01					.06	.01		.02	.44		.04	.01	.08	.03		.02			.02		.08	.05	.09	1.27	.06		2.35
44	Peters, R. V.					.03	.01					.05	.01		.01	.52		.01		.06	.02		.02			.01		.04	.03	.07	1.23	.08		2.20
45	Miller, Elmer					.04	.01					.08	.04		.01	NR		NR		.09	.02		.01			.01		.05	.04	.13	1.17	.12		
48	Hirsh, Vernon					.02	.01					.07	.01		.01	.49		.08	NR	NR	NR		NR			NR	NR	NR	NR	NR	NR	NR	NR	
55	Troendy, Earl					.02	.01					.05	.02		.02	.35		.07		.09	.03		.01					.10	.05	.13	1.18	.12		2.27
58	Jones, Emmett					.04	.01					.04	.01		.03	.53		.08		.12	.01		.01			.03		.09	.06	.15	1.31	.17		2.69
62	Harmon, Joseph F.					.05	.01					.07	.03		.01	.40		.04		.05	.02		.02			.01		.08	.03	.11	1.21	.08		2.22
63	Wright, Orville					.03	.01					.03	.01		.01	.42		.08		.05	.02		.02			.01		.04	.02	.06	1.31	.06		2.13
67	Heck, Lester D.					.05	.01					.06	.01		.03	.54		.05		.11	.02		.03			.01		.08	.04	.13	1.22	.13		2.52
68	Barnes, Lawrence W.					.06	.01					.06	.01		.05	.59		.02		.14	.05		.02			.02		.10	.04	.15	1.16	.08		2.57
69	Mellor, Harry M.					.05	.01					.09	.01		.03	.38		.01		.11	.02		.01			.02		.09	.04	.10	1.16	.12		2.25
72	Pittson, Lewis					.03	.01					NR	NR		NR	NR		NR		NR	NR		NR			NR	NR	NR	NR	NR	NR	NR	NR	
74	Orr, Thomas					.05	.01					.06	.01		.03	.74		.01		.11	.03		.03			.01		.02	.03	.12	1.15	.11		2.28
76	Arnold, Homer M.					NR	.01					NR	NR		NR	NR		NR		.06	.02		.02			.02		.09	.04	.10	1.10	NR		
77	Outshall, Charles					.05	.01					.08	.01		.05	.59		.03		.16	.05		.04			.01		.12	.06	.13	1.17	.06		2.62
78	Crawlet, Ray					.10	.01					.07	.02		.03	.21		.02		.10	.03		.02			.02		.12	.06	.13	NR	.13		

Precipitation in Inches. NR indicates No Record. T indicates Trace. * indicates Station Established.

MUSKINGUM WATERSHED

MONTHLY SUMMARY OF PRECIPITATION FOR JANUARY, 1939 BY DAYS ENDING AT 8:00 a.m.

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STA. NO.	NAME	DATE																															Total
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
TUSCARAWAS COUNTY NO. 14																																	
86	Taylor, J. Arthur				.11	.01				.03	.01		.04	.59		.02		.15	NR		.03			.02		.06	.02		.13	1.10	.14		
87	Moffitt, John				.07	.01				.03	.01		.04	.48		.01		.13	.04		.03			.01		.07	.06		.11	1.07	.16		2.33
88	Jacoby, Paul J.				.09	.01				.03	.01		.04	.28		.02		.12	.02		.04			.01		.08	.05		.11	1.07	.18		2.16
NP2	Home Creek Watershed--				.03	.01				.06	.03		.01	.32		.03	.01	.04	.02		.03			.01		.06	.03		.09	1.16	.25		2.19
NP3	Index Area--				.03	.01				.05	.02		.01	.57		.05	.01	.08	.02		.02			.01		.07	.05		.10	1.24	.20		2.54
NP4	Muskingum Watershed				.04	.01				.07	.04		.01	.41		.05	.01	.07	.03		.02			.01		.08	.04		.10	1.15	.25		2.39
NP5	Conservancy District				.03	.01				.07	.04		.01	.22		.03	.01	.04	.02		.02			.01		.06	.03		.11	1.11	.22		2.04

CARROLL COUNTY NO. 15

2	Wilcoxen, Mrs. Allie Mae			.01	.02				.12	.03		.01	.46		.04		.05	.03		.02			.02	.01	.08	.05		.13	1.18	.23		2.49
3	Winterhalter, George L.			.01	.01				.09	.05		.01	.41		.05		.03	.03		.02			.02	.03	.08	.03		.13	1.09	.21		2.30
6	Hawkins, O. V.			.01	.02				.11	.03		.01	.29		.04		.06	.02		.02			.04	.02	.03	.03		.16	1.21	.25		2.35
7	Wanner, Karl			.02	.01				.12	.08		.01	.17		.06		.03	.03		.01			.01		.04	.03		.15	1.05	.24		2.06
8	Hurless, Virgil H.			.01	.01				.08	.17		.01	.35		.06		.05	.02		.02			.01	.01	.06	.03		.15	1.26	.36		2.66
13	McNutt, Sherman I.			.01	.01				.09	.12		.01	.40		.05		.05	.02		.01			.02		.06	.05		.13	1.16	.29		2.48
14	Coffy, Woodrow			.01	.02				.11	.11		.01	.32		.03		.05	.02		.02			NR	NR	NR	NR		NR	1.22	.37		
16	Steele, Norman			.01	.01				.08	.18		.01	.42		.04	NR	NR	NR	NR				.01	NR	.04	.03		.14	1.30	.29		
17	Snively, Robert			.01	.01				.09	.10		.01	NR		.02		.03	.02		.02			.01	.04	.03	.03		.13	1.26	.29		
18	Hosack, L. J.			.01	.03				.05	.01		.01	.34		.01		.03	.02		.02			.02	.03	.03	.05		.07	1.14	.22		2.09
23	Lumley, Henry			.02	.01				.07	.03		.01	.51		.05		.06	.03		.03			.02	.02	.07	.06		.14	1.25	.28		2.66
24	Breckenridge, Edwin O.			.01	.02				.05	.01		.01	.47		.02		.07	.02		.02			.02	.01	.04	.05		.15	1.16	.23		2.36
25	Moyer, Ionnice			.01	.02				.06	.02		.01	.45		.01		.07	.02		.02			.02	.01	.04	.05		.07	1.23	.31		2.42
26	Tack, Victor E.			.01	.02				.07	.01		.01	.55		.02		.09	.02		.03			.02	.01	.05	.06		.10	1.26	.20		2.53
29	King, Rowen R.			.01	.01				.06	.02		.01	.57		.03		.08	.04		.03			.02	.01	.07	.05		.15	1.31	.30		2.77
30	Long, Thomas J.			.04	.01				.07	.01		.01	.34		.03		.05	.03		.03			.02	.01	.04	.04		.15	1.21	.31		2.40
31	Brackin, Samuel H.			.02	.01				NR	NR		NR	NR		NR	NR	NR	NR		.04			.03	.01	.05	.05		.15	1.20	.22		
35	Carnoll, Cleo			.02	NR				.06	.01		.01	.55		NR		.08	.04		.01			.02		.06	.03		.12	1.31	.17		
39	Noble, Charlee K.			.03	.09				.06	.01		.01	.29		.01		.08	.02		.04			.02		.04	.05		.07	1.13	.19		2.14
42	Leggett, Paul T.			.02	.01				.05	.01		.01	NR		.01		.05	.03		.01			.02		.04	.03		.10	1.24	.23		2.60
44	Lucas, John			.03	.02				.06	.01		.02	.56		.01		.06	.02		.03			.02		.07	.04		.08	1.35	.22		2.60
45	Slates, Henry			.03	.06				.05	.01		.01	.32		.01		.06	.03		.04			.03		.05	.03		.05	1.16	.19		2.13

HARRISON COUNTY NO. 16

3	Fierbaugh, Robert			.04	.01				.04	.02		.03	.63		.02		.10	.03		.04			.01		.08	.03		.08	1.33	.20		2.69
8	Engel, Leland			.03	.01				.05	.01		NR	NR		.01		.04	.02		.02			.02		.03	.02		.10	1.30	.16		
9	Naylor, Frank W.			.05	.01				.03	.01		.03	.58		.01		.10	.03		.03			.01		.05	.03		.06	1.30	.06		2.39
11	Davis, Charles I.			.06	.04				.03	.02			.69		.01		.14	.03		.04			.03		.08	.05		.07	1.18	.23		2.70
12	Stamm, George			.04	.16				.03			.02	.46		.02		.12	.04		.04			.01		.05	.04		.04	1.16	.29		2.51
16	McElroy, F. A.			.04	.01				.02			.01	NR		.02		.06	.05		.01			.01		.02	.07		.06	.97	.17		
18	Beck, Arthur S.			.03	.20				.04			.04	.58		.01		.18	.03		.04			.02		.05	.04		.04	1.14	.18		2.62
20	Baker, Dean B.			NR	.18				.03			.02	.36		.02		.14	.02		.03			.01		.03	.07		.03	1.10	.14		
22	Dearman, Fred			.07	.08				.02			.02	.28		.01		.10	.03		.05			.01	.02	.04	.05		.06	1.05	.16		2.05
25	Barrett, William			.01	.04				.02			.01	.53		.02		.20	.02		.01			.01		.04	.03		.05	1.10	.12		2.21
27	Henderson, A. G.			.03	.19				.03			.01	NR		NR		.15	.07		.04			.01		.04	.04		.04	1.10	.15		
31	Black, Glen E.			.07	NR				.03			.01	.50		.02		.18	.06		.04			.03		.07	.05		.09	1.10	.21		
32	Talbott, Melvin E.			.03	.08				.02			.03	.66		.01		.19	.04		.07			.01		.06	.05		.09	1.04	.24		2.62
40	Yarnell, R. A.			.03	.02				.01			.01	.31		.01		.17	.03		.02			.01		.04	.05		.09	1.05	.14		1.99
41	Edwards, Charles O.			.04	.04				.01			.01	NR		.01		.08	.04		.02			.02	.01	.03	.06		.07	.81	.24		
42	Kirkpatrick, W. H.			.08	.09				.01			.02	.53		NR		.17	.05		.03			.02	.01	.04	.05		.08	.97	.20		

LICKING COUNTY NO. 17

2	Clayton, Otis R.			.16	.09			.02		.07	.41		.15	.05	.18	.03		.01			.05		.04	.04		NR	NR	.27		
4	Riley, Mrs. Myrtle			.14	.06			.03		.07	.21		.17		.15	.03		.01			.04		.05	.02		.16	1.16	.28		2.88
5	Wagner, Fred			.13	.06			.02		.07	.27		.18	.01	.16	.03		.01			.05		.06	.02		.33	1.21	.26		2.87
7	Richards, Clyde A.			.09	.02			.03		.07	.22		.09		.09	.06		.01			.02		.04	.01		.27	1.10	.10		2.22
8	Boward, Howard			NR	.02			.06		.07	.40		.13		.14	.04		.01			.03		.06	.01		.22	1.23	.09		
9b	Burrell, Harvey			.13	.06			.04		.07	.52		.09		.13	.03		.01			.03		.05	.02		.27	1.06	.20		2.71
16	Mile, John			.12	.01			.01		.06	.24		.13	.02	.15	.03		.01			.04		.04	.04		.29	1.20	.26		2.65
22	Priest, Everett			.12	.09			.03		.06	.51		.09		.11	.03		.01			.03		.04	.01		.22	1.14	.17		2.66
24	Ashcraft, Wayne			.08	.03			.05		.06	.59		.07		.18	.03		.01			.06		.07	.03		NR	NR	NR		
28	Edgerley, Raymond			.14	.02			.04		.03	.32		.12	.02	.11	.02		.01			.03		.03	.03		.21	1.28	.20		2.61
30	Hoar, H. M.																	*			.05		.04	.01		.34	1.33	.13		
31	Lambert, Frank			.14	.02			.03		.02	.41		.09		.16	.03		.01			.03		.03	.01		.30	1.18	.16		2.62
33	Stickle, W. M.			.16	.07			.03		.05	.38		.11		.16	.04		.01			.04		.04	.02		.26	.99	.13		2.50
36	Brown, Ieland E.			.12	.03		NR	.05		.06	.53		.07		.18	.02		.01			.05		.09	.03		.24	1.07	.03		
37	Barrick, Kirby			.14	.10			.03		.04	NR		.12	.01	.12	.02		.01			.05		.03	.03		.30	1.05	.23		2.43
39	Peck, Coda			.16	.02			.04		.05	.16		.15	.01	.13	.03		.01			.03		.03	.03		.32	1.07	.28		2.52
41	Maxwell, Kenneth			.20	.11			.06		.05	.25		.12		.15	.02		.02			.03		.04	.02		.33	1.14	.21		2.75
46	Wright, David A.			.12	.02			.04		.07	.55		.07		.17	.02		.01			.05		.06	.03		.26	1.03	.05		2.55
52	Iene, Leonard W.			.21	.05			.05		.05	.25		.14		.17	.03		.01			.05	.02	.01	.03		.31	1.09	.28		2.75
56	Wilson, Harold F.			.17	.11			NR		.07	.52		.10		.19	.02		.01			.09		.04	.03		.29	.97	.04		
57	Scoles, Louis			.17	.01			.05		.04	.42		.07		.14	.02		.01			.07		.05	.04		.28	.97	.06		2.40
58	Neiant, Carl A., Jr.			.18	.01			.07		.03	.20		.08		.18	.02		.01			.09		.04	.03		.28	1.00	.07		2.29
61	Moesholder, Floyd			.26	.02			.03		.09	.43		.15		.19	.01		.01			.06	.02	.01	.02		.32	.94	.25		2.81
62	Whitehead, Frank			.25	.02			.04		.07	.35		.15		.15	.01		.01			.03	.02	.01	.01		.26	1.08	.26		2.72
64	Elder, Claude			NR	.04			.02		NR	NR		.14		.16	.01		.01			NR	.02	.02	.04		.30	.99	.24		
66	Sunkle, Raymond			.20	.03			.05		.06	.56		.07		.17	.03		.01			.07	.02	.03	.06		.32	1.03	.15		2.86
68	Worth, J. F.			.21	.12			.07		.06	.50		.08		.18	.02		.01			.09	.01	.05	.03		.30	.99	.06		2.78
72	Cheek, Howard			.10	.04			.03		.05	.27		.02		.12	.03		.02			.05	.01	.04	.06		.22	.89	.11		2.06
78	Cain, Harold C.			.25	.11			.05		.08	.44		.09		.17	.01		.01			.05	.01	.03	.05		.32	1.03	.07		2.77
81	Rutherford, John W.			.27	.01			.08		.07	.35		.08		.14	.01		.01			.06	.01	.03	.05		NR	NR	.06		
82	Parr, Harry F.			.11	.02			.04		.10	.41		.05		.13	.02		.02			.06	.02	.05	.07		.28	1.02	.06		2.46
86	Stires, Mrs. Merle			.21	.03			.05		.09	.48		.09		.18	.01		.01			.07	.02	.02	.01		.36	.91	.21		2.85
87	Tharp, Thurston			.22	.06			.04		.09	.41		.10		.16	.01		.01			.07	.01	.02	.01		.36	.94	.19		2.70
92	Balo, W. L.			.22	.01			.05		.10	.37		.03		.13	.03		.01			.05	.01	.02	.01		.33	.97	.06		2.40
95	Hamilton, R. M.			.19	.02			.05		NR	NR		.05		.13	NR		.02			.05	.01	.05	.06		.30	1.00	.09		
100	Langel, Nelson			.21	.05			.04		.06	.21		.07		.15	.02		.01			.05	.01	.02	.01		.34	.96	.07		2.38
102	Roderick, Leo			.29	.05			.04		.07	.41		.06		.16	.02		.01			.09	.01	.04	.03		.34	1.00	.06		2.68
103	Hamilton, Veredith			.24	.02			.02		.04	.42		.06		.08	.02		.01			.03	.01	.02	.03		.34	1.03	.05		2.42

MUSKINGOUM WATERSHED

MONTHLY SUMMARY OF PRECIPITATION FOR JANUARY, 1939 BY DAYS ENDING AT 8:00 a.m.

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STA. NO.	NAME	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Total	
MUSKINGOUM COUNTY NO. 18																																		
48	Johnson, C. H.				.20	NR				NR			NR	NR		NR		.07	.03		.01			.02		.02	NR	.02	.04		.17	.88	.15	
50	Moses, C. F.				NR	NR				NR			NR	NR		NR		NR	NR		NR			NR	NR	NR	NR	NR	NR	NR	NR	NR	.15	
52	Mittelhorst, M. A.				NR	NR				NR			NR	NR		NR		NR	NR		NR			NR	NR	NR	NR	NR	NR	NR	NR	NR		
53	Foster, Roy T.				.18	.02				.05			.03	.36		.05		.12	.03		.01			.02		.02	.02	.03			.22	1.08	.03	2.25
55	Weidig, Clarence J.				.25	.01				.04			.08	.37		.04		.16	.03		.02			.05	.03	.08	.08			.24	1.06	.08	2.62	
58	Hobbs, Don D.				.06	.01				.02			.07	.41		.01		.12	.03		.01			.02		.03	.02			.18	.87	.15	2.01	
60	Busch, D. L.				.07	.01				.02			.12	.61		.01		.17	.03		.01			.02	NR	.07	.04			.18	.96	.25		
64	Bone, L. D.				.26	NR				.02			.08	.42		.04		.15	.03		.02			.02		.03	.04			.23	.95	.11		
65	Neff, Claude C.				.21	.01				.01			.08	NR		.02		.08	.02		.01			.02		.01	.04			.18	.90	.06		
66	Smith, Kenneth				.15	.01				.02			.07	.38		.01		.11	.04		NR			NR	NR	NR	NR	NR	NR	NR	NR	.24		
69	Graham, Joseph C.				.14	.02				.01			.10	.49		.01		.16	.04		.01			.02		.01	.08			.21	1.00	.26	2.56	
70	Elliott, P. D.				.11	.01				.01			.12	.40		.01		.17	.03		.01			.02		.02	.04			.20	1.05	.15	2.35	
71	Thompson, Dennis				.23	.03				.02			.14	.56		.03		.16	.04		.02			.03		.01	NR			NR	.99	.04		
72	Lee, William R.				.26	.02				.02			.09	.41		.02		.13	.03		.02			.03		.01	.01			.23	.99	.08	2.35	
75	Pettibone, Howard				.20	.01				.02			.10	.42		.01		.14	.05		.01			.02	.04	.02	.03			.23	.90	.20	2.40	
76	Eschman, Mrs. Maggie E.				.15	.01				.03			.10	.49		.01		.12	.05		.01			.02	.03	.03	.04			.20	.91	.20	2.40	
83	Charnetzky, William				.20	.02				.02			.05	.29		.02		.13	.03		.01			.03	.03	.01	.02			.19	.91	.22	2.18	
84	Elson, Carl				.16	.03				.02			.14	.54		.01		.11	.04		.01			.02		.01	.01			.23	.93	.20	2.46	
86	Winland, Arthur M.				.18	.02				.02			.09	.44		.01		.14	.05		.02			.02	.02	.01	.02			.20	1.05	.24	2.53	
90	Lane, Arthur				.25	.01				.03			.14	.40		.01		.10	.03		.02			.02		.02	.01			.19	.93	.24	2.40	
95	Wilson, Edgar				.12					.05			.06	.14		.01		.10	.05		.01			.02	.02	.04	.04			.10	.80	.33	1.95	

GUERNSEY COUNTY NO. 19

2	Booth, F. L.				.04	.01				.05			.02	.26		.02		.13	.05		.02			.02		.06	.04		.12	1.09	.09	2.02
4	Domen, Elcy F.				.08	.01				.04			.03	.37		.01		.15	.03		.02			.04		.10	.04		.12	.99	.11	2.14
5	Wilson, Elwood C.				.08	.01				.02			.05	.55		.04		.18	.04		.02			.02		.09	.05		.13	1.05	.16	2.49
6	George, F. Ray				.09	.01				.02			.03	.43		.02		.13	.02		.02			.03		.09	.04		.10	1.08	.17	2.28
7	Davidson, J. E.				.08	.01				.05			.02	.29		.01		.17	.02		.02			.03		.05	.04		.08	1.11	.22	2.31
8	Addy, J. A.				.05	.01				.05			.04	.42		.02		.13	.04		.01			.02		.06	.03		.15	1.02	.06	2.11
10	Yeager, Earl				.07	.01				.02			.06	.52		.01		.17	.05		.01			.02		.07	.05		.14	.94	.11	2.25
15	Patterson, J. W.				.05	.01				.02			.02	.28		.01		.16	.03		.02			.01		.08	.05		.07	1.03	.22	2.06
18	Duhomel, John				.05	.01				.06			.02	.29		.03		.13	.04		.01			.03		.08	.05		.15	.98	.11	2.04
19	White, Emmett				.08	.01				.03			.06	NR		.01		.09	.05		.01			.02		.03	.05		.12	.97	.15	
24	Willhorne, R. E.						*			.02			.02	.24		.01		.14	.05		.02			.01		.03	.03		.14	.98	.15	
27	Emler, Robert				.08	.01				.03			.03	.32		.02		.12	.04		.01			.01		.07	.05		.16	.97	.14	2.06
30	Yarnell, Wilmer Roy				.06					.02			.04	.55		.01		.15	.02		.01			.02		.07	.04		.12	.96	.16	2.23
31	Nelson, Samuel				.06	.01				.02			.03	.50		.01		.18	.04		.01			.01		.09	.03		.11	1.04	.11	2.25
35b	Knouff, R. E.						*			NR			.07	NR		NR		.19	.03		.01			.02		.04	.03		.12	.83	.33	
36	Brieter, Charles				.09	.01				.02			.07	.37		.02		.14	.05		.01			.01		.02	.03		.13	.83	.32	2.14
39	Fuller, Guy C.				.08	.01				.02			.09	.49		.01		.17	.05		.01			.02		.09	.06		.15	.96	.23	2.44
41	Grubbs, Homer E.				.08	.01				NR			NR	NR		.03		.17	.03		.01			.02		.10	NR		.12	.94	.21	
42	Robinson, T. J.						*			.02			.07	.53		.01		.16	.04		.02			.02		.10	.03		.12	.94	.22	
46b	Oliver, Ralph				.08	.01				.02			.07	.45		.02		.15	.03		NR			.02		.08	.04		.15	.96	.23	
49	Leeper, Robert J.				.11	.01				.02			.05	.35		.01		.13	.03		.01			.02		.05	.05		.13	.94	.21	2.12
60	Stiers, Thomas E.				.11					.02			.09	.43				.21	.05		.01			.02	.02	.07	.05		.12	1.05	.25	2.50
62	St. Clair, Harold				.11					.03			.09	.35				.15	.05		.02			.02	.02	.06	.05		.11	.92	.42	2.40
67	Stamm, J. C.				.12					.03			.09	.42		.03		.15	.03		.01			.03		.07	.04		.12	.98	.25	2.37
68	Kackley, Vernon				.15					.03			.13	.47		.03		.18	.03		.01			.02		.05	.05		.17	1.08	.22	2.62
74	Koontz, H. A.				.17					.03			.10	.40		.01		.13	.06		.01			.01		.04	.04		.18	1.03	.28	2.49
75	Deerns, Frank				.14					.02			.06	.36		.01		.15	.06		.01			.02		.08	.07		.15	1.03	.26	2.42
77	Yoho, Charles L.				.18					.02			.11	.30		.01		NR	NR		NR			NR	NR	NR	NR		NR	NR	NR	

BELMONT COUNTY NO. 20

2	Hammel, F. M.				.06	.11				.02			.02	.47		.02		.17	.04		.04			.01	.01	.04	.05		.08	1.04	.23	2.41
6	Bethel, Durwood				.05	.13				.02			.02	.41		.02		.12	.02		.03			.01	.01	.02	.03		.07	.92	.23	2.11
10	Newhart, Lester R.				.09	.11				.01			.03	.48		.01		.17	.03		.02			.02		.01	.02		.08	.97	.45	2.50

FAIRFIELD COUNTY NO. 21

4	Sellers, Walter W.				.32	.03				.02			.11	.40		.04		.14	.02		.01			.06	.01	.03	.02		.35	1.01	.11	2.68
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PERRY COUNTY NO. 22

5	Rusk, John S.				.27	.02				.06			.11	.50		.06		.16	.04		.02			.04	.02	.01	.01		.30	.96	.07	2.65
7	Cooperrider, Ira F.				.14	.02				.04			.05	.29		.05		.08	.02		.01			.03	.02	.01	.01		.29	.90	.05	2.01
9	Cottlerman, C. F.				.26	.02				.04			.09	.34		.05		.14	.03		.02			.05	.03	.01	.01		.32	.91	.08	2.40
15	Caywood, Augusta				.32	.02				.03			.06	.21		.03		.09	.03		.02			.03	.02	.01	.01		.31	.91	.12	2.22
17	Hammer, Albert J.				.24	.02				.02			NR	NR		.02		.09	.05		.02			.02	.04	.02	.04		.24	.87	.22	
18	Wilson, Manson H.				.32	.03				.05			.08	.39		.02		.12	.07		.03			.03	.02	.01	.02		.22	1.04	.27	2.73
23	O'Hare, Fred				.27	.02				.06			.12	.43		.02		.12	.06		.02			.03	.04	.03	.04		.26	.86	.24	2.61
28	Price, E. I.				.30	.02				.03			.15	.42		.03		.10	.05		.04			.01	.03	.01	.01		.27	.94	.40	2.80
29	Starnes, Samuel P.				.48	.02				.04			.16	.49		.02		.12	.06		.04			.02	.04	.01	.01		.30	.88	.34	3.02

MUSKINGUM WATERSHED

MONTHLY SUMMARY OF PRECIPITATION FOR JANUARY, 1939 BY DAYS ENDING AT 8:00 a.m.

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DATE

STA. NO. NAME 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 Total

MONROE COUNTY NO. 25

3	Brownfield, Sherman E.			.27	.15				.08			.10	.38		NR		.10	.04		.01			.02	.02	.04	.06		.11	.91	.25		
7	Rohr, L. R.														*		.13	.07	.01				.02	.03	.02	.06		.09	.81	.34		
S 1	McGee, Fred			.13				.03				.08	.52				.22	.05	.02				.02	.02	.11	.07		.13	1.02	.34		2.76
S 2	Lee, W. W.			.16				.03				.08	.40				.11	.04	.01				.01	.02	.03	.04		.13	.97	.39		2.41
S 5	Warner, Charles U.			.22	.03			.05				.08	.29				.11	.06	.02				.02	.02	.05	.04		.11	1.02	.38		2.60
S 6	Seance, W. B.			.27	.02			.04				.04	.20				.06	.04	.01				.02	.03	.05	.05		.10	.71	.37		2.01
S 7	Miller, Roy F.			.31	.03			.03				.07	.30				.13	.08	.02				.01	.03	.05	.07		.16	.97	.44		2.59
S 10	Young, Mrs. Charles			.29	.07			.07				.11	.38				.10	.06	.01				.03	.02	.04	.06		.10	.81	.24		2.39
S 13	Law, James H.			.12	.02			.05				.09	.40				.15	.04	.01				.01	.02	.04	.03		.12	1.02	.43		2.55
S 15	Somers, N. D.			.23	.03			.04				.08	.42				.13	.04	.01				.01	.02	.09	.04		.13	.96	.30		2.53
S 16	House, J. H.			.16	.02			.04				.07	.38				.13	.04	.02				.02	.02	.07	.04		.12	.90	.43		2.46
S 19	Christman, Lee			.26	.13			.06				.10	.44				.11	.05	.01				.01	.03	.06	.06		.10	.89	.28		2.59

WASHINGTON COUNTY NO. 27

3	Robinson, L. L.			.46				.02				.10	.37		.01		.03	.05	.02				.02	.01		.04		.15	.82	.27		2.37
5	Stutes, A. P.			.56				.04				.15	.40		.01		.07	.07	.02				.03	.02		.04		.17	.87	.42		2.87
7	King, Albra A.			.41				.02				.08	.36		.01		.05	.06	.03				.03	.03		.05		.13	.78	.33		2.37
17	Murdock, J. D.			.52				.03				.16	.40		.02		.05	.05	.02				.03	.04		.01		.15	.85	.18		2.51
18	Green, Melvin R.			.42				.02				.14	.36		.03		.05	.06	.03				.03	.02		.01		.16	.81	.35		2.49
20	Lang, J. E.			.45				.04				.13	.44		.02		.05	.08	.04				.03	.04		.04		.16	.85	.24		2.61
21	Savage, Don C.			.47				.04				.11	.42		.01		.06	.07	.04				.03	.04		.04		.16	.87	.24		2.60
25	Hollingsworth, W. E.			.51				.05				.25	.40		.06		.08	.07	.02				.04	.03				.27	.89	.22		2.89
31	Rankin, O. B.			.35	.03			.09				.16	.39		.02		.07	.06	.04				.04	.02				.17	.81	.22		2.47

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1	Lane, George F.			.11	.04			.05				.04	NR		.18	.05	.16	.02		.01			.05		.03	.02		.34	1.14	.26		
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Precipitation in Inches. NR indicates No Record. T indicates Trace. * indicates Station Established.

